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Chemical Substances Designation
Volume 4: Designation Matrix

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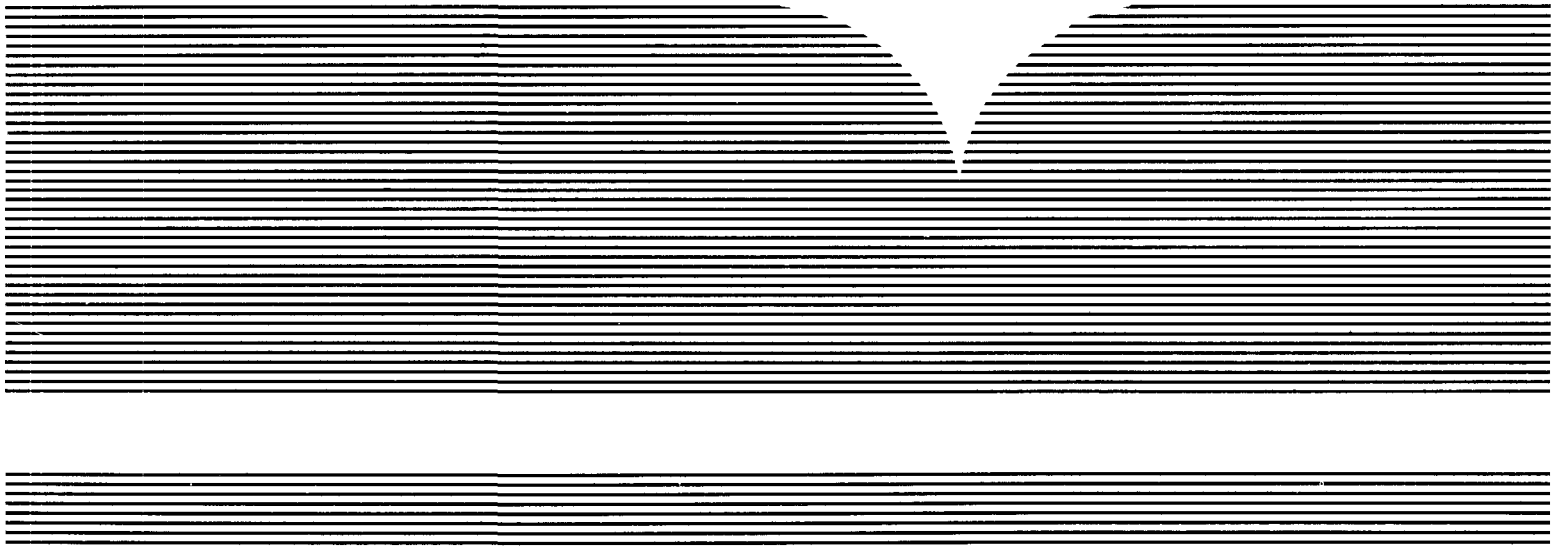

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TOXICS INTEGRATION POLICY SERIES EPA 560/TIIS-82-006

CHEMICAL SUBSTANCES DESIGNATION

VOLUME 4:

DESIGNATION MATRIX

Project Officer:

Arnold M. Edelman

Prepared under Contract No: 68-01-6038 for the

Office of Toxics Integration
Office of Pesticides and Toxic Substances
Environmental Protection Agency
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16. Abstract (Limit: 200 words)

This volume, part of a four volume study, examines EPA and other Federal agencies statutory and regulatory criteria for the designation of chemical substances. Volume I, a comparative analysis of the statutory authorities described in Volumes II and III, focuses on statutory purposes and goals, integration directives, the risks to be regulated, and the factors considered for designating and regulating chemical substances. The designation of chemical substances for regulation, hazard classifications and testing requirements are compared in the last section of Volume I. Volumes II and III review statutory provisions and regulations relating to the EPA and other Federal agency designation of chemical substances. The reviews focus on the criteria used to designate chemicals for regulation (e.g. role of economic and technological factors). The reviews specify which chemical substances are designated for regulation and each volume describe and analyze the hazard classification systems established and corresponding test methods required by the regulations. Volume IV, the chemical designation matrix provides a listing of the substances designated by regulation under the statues reviewed as they appear in the Code of Federal Regulations or the Federal Register (for proposed rules) as of January 1981.

17. Document Analysis a. Descriptors

b. Identifiers/Open-Ended Terms

c. COSATI Field/Group

18. Availability Statement	19. Security Class (This Report)	21. No. of Pages
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DISCLAIMER

The information included in this report include regulations or policies that were proposed or promulgated as of January 1, 1981 by the U.S. Environmental Protection Agency and other federal agencies. Because the regulations and policies described are subject to differing interpretations and their status may have changed since January 1, 1981, the reader is cautioned to view the materials in this light. In addition, this report is not intended to be a comprehensive up-to-date listing of all regulations or policies, but rather should be used to retrospectively understand how agencies designate chemical substances. The contents of this report were prepared under contract to EPA and, though reviewed by EPA and other agency staff, this review does not necessarily reflect the views and policies of the U.S. Environmental Protection Agency nor those of the other federal agencies whose authorities and regulations are reviewed.

Foreword

A major factor that contributes to integration of EPA as well as interagency activities on chemicals is understanding the purposes and major objectives that must be considered by each statute when designating chemicals for regulation. Because of the numerous statutes and regulations with differing purposes that designate hazardous materials, wastes or substances and toxic pollutants or substances, confusion often results.

The purpose of this four volume study is to lay out the key factors required by the statutes and their implementing regulations that must be considered when designating chemicals. The document serves as a ready reference to those faced with designing as well as complying with federal regulatory actions regarding chemicals.

Walter W. Kovalick, Jr.
Director
Integration Staff

Acknowledgements

Preparation of the chemical designation matrix was accomplished by a small number of dedicated individuals on the ICF Project Team. In particular, the initial design and plan for the matrix was developed by Aaron Goldberg and later refined and implemented by Leonard Lapkin. Use of the WANG system's capabilities to alphabetize and sort the many entries was, from the start, an important feature of the design process. Ms. Judy Lawson handled the production of the matrix including the entering of the lists and the operation and programming of the WANG system. Ms. Elizabeth Marshall prepared the accompanying text, assisted by Messrs. Goldberg and Lapkin. Paul Bailey, the ICF Project Manager, supervised all phases of this effort under the direction of Arnold M. Edelman, the EPA Project Officer.

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GUIDE TO USING THE CHEMICAL DESIGNATION MATRIX

INTRODUCTION

All regulated chemicals are "designated." A "designated" chemical substance, in this case, means a substance which has been determined to be hazardous enough for regulation. However, the way that substances are designated and the definitions that are used in agency regulations not only differ between regulations, but are not always clear enough to identify all substances subject to regulation.

For example, mercury persulfate is regulated

> as "mercury and compounds" (part of a group) under Section 307 of the Clean Water Act,
>
> as "mercuric sulfate," (a synonym) by the Department of Transportation, and
>
> as "mercury persulfate, mercury sulfate, and mercuric sulfate" (including all three synonyms) under Clean Water Act Section 311.

Agencies and individual programs within agencies have independently developed methods of designating chemicals, resulting in a complex array of names, definitions, and generic groups used in the Code of Federal Regulations (CFR) and published in the Federal Register. The chemical designation matrix simplifies all of the regulations by condensing sixteen separate lists, each with their own methods and definitions, into one alphabetical array. The matrix, therefore, shows which agencies designate which chemical substances, how these designations can differ and overlap, and where definitions are unclear or incomplete. The statutes and sources for all regulations are listed in Exhibit 1. Chemical substances are included in the matrix as they are listed in proposed and final regulations published through January 1, 1981.

It is important to remember that chemical substances that are regulated under more than one statute or section may not be regulated for the same reason, or in the same manner, volume, or concentration. Statutes are enacted to respond to different problems and control completely different exposures and media. A substance which is deemed hazardous at one concentration in one medium (e.g. consumer products) may not be deemed hazardous in another medium for which public exposure is lower (e.g. solid waste). The designation matrix, through its systems of symbols, can only show the user which chemicals are designated by which agencies. The matrix does not show the kind of

EXHIBIT 1

SOURCES OF CHEMICAL SUBSTANCES a/

ID in Matrix	Statute	Regulations
FWPCA	Federal Water Pollution Control Act	
	§307 Toxic Pollutant Effluent Standards	40 CFR 129
	§311 Designation of Hazardous Substances and Reportable Quantities	40 CFR 117.3 40 CFR 116.4
CAA	Clean Air Act	
	§108 Criteria Pollutants	40 CFR 50
	§111 New Source Performance Standards	40 CFR 60
	§112 Hazardous Air Pollutants	40 CFR 61
	§202 Motor Vehicle Emissions	40 CFR 85
	§211 Fuels and Fuel Additives	40 CFR 80
	§231 Aircraft Emissions	40 CFR 87
SDWA	Safe Drinking Water Act	
	§1412 Primary & Secondary Drinking Water Standards	40 CFR 141
RCRA	Resource Conservation and Recovery Act	40 CFR 261, Appendix VIII
	§ 3001 Hazardous Wastes	
TSCA	Toxic Substances Control Act	
	§4 Testing Requirements	45 FR 48554
	§5 Premanufacture Notification	45 FR 28805
	§6 Limitations on Use	40 CFR 761 40 CFR 762 44 FR 60061
FDA/FIFRA	Food & Drug Administration/Federal Insecticide, Fungicide & Rodenticide Act (EPA)	
	Pesticides with Established Tolerances	40 CFR 180
FIFRA	Federal Insecticide, Fungicide & Rodenticide Act (EPA)	40 CFR 162.30 40 CFR 162.11 40 CFR 170
MPRSA	Marine Protection Research & Sanctuaries Act (EPA)	40 CFR 227

EXHIBIT 1 (continued)

SOURCES OF CHEMICAL SUBSTANCES a/

ID in Matrix	Statute	Regulations
CPSA	Consumer Product Safety Act (CPSC)	16 CFR 1303.2 16 CFR 1304 16 CFR 1401 45 FR 39434
PPPA	Poison Prevention Packaging Act (CPSC)	16 CFR 1700.14
FHSA	Federal Hazardous Substances Act (CPSC)	16 CFR 1500.12-17
OSHA	Occupational Safety & Health Act (OSHA)	
	§6b	29 CFR 1910.1000
	§6a	29 CFR 1900.1000
HMTA	Hazardous Materials Transportation Act (DOT)	49 CFR 172.101
FDA	Food and Drug Administration	21 CFR 510

a/ This exhibit contains general references showing where the substances are listed. However, the matrix contains all rules proposed or promulgated by the agencies, so there are many other Federal Register notices used to update and revise the CFR references.

regulation that is proposed or promulgated nor the volume, concentration, and exposure that is subject to regulation. For more information the reader should consult the sources listed in Exhibit 1 and the regulatory reviews compiled as part of this study.[1]

SYMBOLS USED IN THE MATRIX

The matrix uses a system of symbols, summarized below, for chemical designations and cross-references to groups and synonyms. The appearance of any letter under a statute means the chemical substance is designated in some way. The use of the code X, Y, S, or Z facilitates the comparison of different designations under different regulations. For accuracy, however, each substance is listed exactly as it is written in the regulations at least once, with an X. Cross references to groups and synonyms were developed on the basis of interpretations by ICF.

KEY TO SYMBOLS USED IN DESIGNATION MATRIX

X --	Listed individually by that name in the Code of Federal Regulations or Federal Register.
Y --	Not listed by name, but included as part of a listed group.
Z --	Some, but not necessarily all, members of the group are included (either by name or by inclusion in a group).
S --	Not listed, but included under another name.
N.R. --	Entry is designated but not regulated.
? --	Undetermined.
No Symbol --	Substance is not listed, in a listed group, nor designated by a synonym.

An "X" appearing across from a matrix entry indicates that the chemical or group of chemicals is designated by that name in the regulation. "S" means that the chemical name is a synonym of the substances which is designated, shown by an "X". For example hydrogen cynanide (or hydrocyanic acid--they are the same chemical) is designated as follows:

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[1]See ICF Incorporated Chemical Substances Designation, Vols. 2 & 3 (1981).

	RCRA	OSHA §6(a)	HMTA
hydrogen cyanide	S	X	S
hydrocyanic acid	X	S	X

Those statutes with "X"s indicate the regulation uses the corresponding name; the "S"s signify that the two chemicals are the same substance. The use of the "S" symbol, along with cross-references within the matrix, makes sure that the user can match-up substances regulated under different names and different statutes.

A "Y" designation indicates that the chemical is not named specifically in the regulation, but is included within a group that is specifically designated. The "Z" designation is necessary because while one list will include a generic group of chemicals, another list may include either some or all of that group. Therefore, under the statute listing the group an X is placed, but for regulations under other statutes listing some or all members of that group, a Z is placed. As an example, this exhibit shows a portion of the matrix:

	FWPCA 311	FWPCA 307	RCRA
trichlorophenol	X	Y/NR	
trichlorophenol (2,3,4-)	X	Y/NR	
trichlorophenol (2,3,5-)	X	Y/NR	
trichlorophenol (2,3,6-)	X	Y/NR	
trichlorophenol (2,4,5-)	X	Y/NR	X
trichlorophenol (2,4,6-)	X	Y/NR	X
trichlorophenol (3,4,5-)	X	Y/NR	
trichlorophenols	Z	X/NR	Z

In this example, under FWPCA Section 311, the isomers of trichlorophenol listed make up all possible structural isomers of trichlorophenol. Thus, "trichlorophenols" (a term not used by the Section 311 regulations) shows a "Z" under Section 311 where "Z" in this case means <u>all</u> members of the group are included. Under RCRA, however, only two isomers are listed. Therefore "Z" across from trichlorophenols in this case means only <u>some</u> members of the group are included under RCRA.

CHEMICAL NOMENCLATURE CONVENTIONS

Regulatory agencies employ several widely-used nomenclature systems for designating chemical substances. As well, there may be trade names (e.g. pesticides) or generic terms (e.g. bleach) that a substance is known by. The system of nomenclature (or combination of systems) used in designating chemicals depends on not only when the regulations were promulgated, since naming conventions have evolved over the years, but also to what group of people the regulations are targeted. DOT/HMTA regulations need to be understood by the transportation industry, which is accustomed to one set of

names; FIFRA regulations need to be used by producers and users, both of which employ different naming conventions. The most common naming systems are included within the matrix, since these are the ones agencies rely on, but no regulatory program uses one system exclusively.

THE USE OF GENERIC NAMES AND GROUPS OF CHEMICALS

Agencies often use either generic names or groups of chemicals in designating substances. Chemical groups have been defined by each agency for its own regulatory purposes. Among regulations, the groups do not often match-up exactly. The matrix lists the name of chemical groups exactly as in the regulations. However, the reader should not assume that X's in different columns, but the same row of the matrix, necessarily mean the chemical is regulated in the same way.* Chemicals within each group marked with an X are listed with a Y under the group name, and are also cross-referenced.

The groupings in the matrix are based on general chemical knowledge and any definitions that are supplied in the regulations. However, very often, elements and compounds that appear in many forms or for several uses are not clearly designated in the regulations.

A good example is provided in Exhibit 2 which outlines the designation of arsenic compounds in proposed or final regulations. Confusion arises from the designation of both groups and substances within that group. For example, HMTA designates both inorganic arsenicals and a number of arsenic compounds such as arsenic bromide, arsenic sulfide, and arsenic trioxide, as hazardous. All of the arsenic compounds that are listed would normally be considered inorganic arsenicals. If "inorganic arsenicals" is meant to include all inorganic arsenic compounds, why are some listed, and some not? If not, then what does inorganic arsenicals include?

Another problem arises when agencies provide special definitions for categories that do not clearly follow the category name.

For example, under OSHA Section 6b, "inorganic arsenic" includes "copper aceto-arsenate, and all inorganic compounds containing arsenic except arsine, measured as arsenic" (29 CFR 1910.1018(b)). Copper aceto-arsenate, in a strict sense, is not an inorganic chemical, because it contains organic carbon. Arsine, on the other hand, would normally be considered an inorganic arsenic compound. When comparing the OSHA designation with FWPCA Section 311,

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* It is advisable to consult the appropriate source documents listed in Exhibit 1 and the regulatory reviews contained in ICF Incorporated's Chemical Substances Designation, Vols. 2 and 3.

EXHIBIT 2

DESIGNATION OF ARSENIC AND ARSENIC COMPOUNDS
IN THE REGULATIONS

Statute	Designation	
FWPCA		
§307	Arsenic and compounds	
§311	Inorganic arsenicals Calcium arsenate Calcium orthoarsenate Arsenic disulfide Red arsenic sulfide Arsenic pentoxide	Arsenic acid annydride Arsenic oxide Arsenic tricnloride Arsenic chloride Arsenous chloride Butter of arsenic
CAA		
§112	Arsenic, Inorganic	
SDWA	Arsenic	
RCRA	Arsenic and compounds, n.o.s. Arsenic pentoxide Arsenic acid Arsenic trioxide	
FDA/FIFRA	Inorganic arsenicals Calcium arsenate	
FIFRA	Inorganic arsenicals Ammonium arsenite Arsenic Arsenic acid Arsenic pentoxide Arsenic trioxide	Calcium arsenate Copper acetoarsenite Sodium arsenate Sodium arsenate Sodium pyroarsenate
OSHA		
§6a	Arsenic (organic) Inorganic arsenicals Calcium arsenate	
§6b	Arsenic, Inorganic	
HMTA	Arsenic Inorganic arsenicals Arsenic bromide Arsenic chloride (arsenious) Arsenic disulfide Arsenic sulfide	Arsenic iodide Arsenic pentoxide Arsenic sulfide and a chlorate, a mixture Arsenic trichloride Arsenic trioxide Arsenic trisulfide

which also covers inorganic arsenical compounds, it is improbable that the EPA's definition matches OSHA's.

Where regulations are unclear, general chemical knowledge provided the basis for categorizing and cross-referencing chemical groups in the matrix. See Exhibit 3 which is the matrix counterpart of Exhibit 2. It is important to remember that there may be agency policies--unrecognized in the matrix--that categorize chemicals differently, or deal with some substances of the category in a different manner. Enforcement priorities and policies would be an example. Similarly, operational definitions of chemical groups, not evident in published regulations, may be otherwise available directly from the agency program office involved. Therefore, the reader must use the matrix with caution because, like many regulations, it is not self-explanatory.

SUBSTANCES NOT LISTED IN MATRIX

The huge numer of chemicals and cross-references involved in constructing the matrix generated certain limitations. Therefore, some columns do not include all substances regulated under that statute, but only those banned or subject to special restrictions. For instance, regulations promulgated under the FIFRA and FDCA include thousands of chemicals, such as pesticides and direct and indirect food additives. Because there are regulated individually, and because of the huge number of chemicals involved, time and space did not permit their inclusion. Another problem arose from MPRSA's designation of "organohalogens", with no further explanation. Since the term is broad, unclear, and could include up to half the matrix as members of the group and cross-references, this category was also not included. It is important to note, however, that organohalogens are regulated under MPRSA.

EXHIBIT 3

DESIGNATION OF ARSENIC AND ARSENIC COMPOUNDS IN THE MATRIX

	FIFRCA §311	FIFRCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	MSHA	FDA
arsenic	Z	Z/HR		X	Y		Z	Y					Y	Z	X	
arsenic, inorganic (partial list)	Z	Y/HR	X/HR	Y	Y		Z	Z					X	Z	Z	
ammonium arsenite	Y	Y/HR		Y	Y		Y	X					Y	Y	Y	
arsenic acid	Y	Y/HR		Y	X		Y	X					Y	Y	X	
arsenic pentoxide	X	Y/HR		Y	Y		Y	X					Y	Y	X	
arsenic trioxide	Y	Y/HR		Y	Y		Y	X					Y	Y	X	
calcium arsenate	X	Y/HR		Y	Y		X	X					Y	X	A	
calcium orthoarsenate	X	Y/HR		Y	Y		S	S					Y	S	S	
copper acetoarsenite	?	?		?	?		?	X					Y	Y	Y	
inorganic arsenic	?	Y/HR		Y	Y		?	/					X	/	?	
inorganic arsenicals	X	X/HR		Y	Y		X	X					Y	X	X	
sodium arsenate	Y	Y/HR		Y	Y		Y	X					Y	Y	Y	
sodium arsenite	Y	Y/HR		Y	Y		Y	X					Y	Y	Y	
sodium pyroarsenate	Y	Y/HR		Y	Y		Y	X					Y	Y	Y	
arsenic acid See arsenic, inorganic																
arsenic acid anhydride See arsenic pentoxide																
arsenic and compounds	S	X/HR		S	Y		S	S					Z	Z	Z	
arsenic and compounds, NOS	?	?/HR		?	X		?	?					?	?	?	
arsenic bromide	Y	Y/HR		Y	Y		Y	Y					Y	Y	X	
arsenic chloride See arsenic trichloride																
arsenic chloride (arsenious) See arsenic trichloride																
arsenic compounds (as As) (inorganic)		Y/HR		Y	Y									X		
arsenic disulfide	X	Y/HR		Y	Y		Y	Y					Y	Y	X	
arsenic sulfide	S	Y/HR		Y	Y		Y	Y					Y	Y	X	
red arsenic sulfide	X	Y/HR		Y	Y		Y	Y					Y	Y	S	
arsenic iodide	Y	Y/HR		Y	Y		Y	Y					Y	Y	X	
arsenic oxide See arsenic pentoxide																
arsenic pentoxide	X	Y/HR		Y	X		Y	Y					Y	Y	X	
arsenic acid anhydride	X	Y/HR		Y	S		Y	Y					Y	Y	S	
arsenic oxide	X	Y/HR		Y	S		Y	Y					Y	Y	S	

NOTE TO READER

Note that when trying to look up a chemical in the matrix, two changes were made in the way chemical names are written:

1. Numbers and prefixes that normally appear in parentheses before the name now follow the name of the compound in the matrix. Any time a chemical name is preceded in the regulations by a separate prefix including "ortho", "meta", "para", "iso", "tert", "sec", "is", "o", "m", "p", "f" the name is entered with the prefix in parenthesis following the name. This change makes the alphabetical list easier to read. Only prefixes that designate structural isomers (same chemical formula, but the molecules or groups are arranged differently) are changed in this way. Compounds with different chemical groups or formulas are listed alphabetically by the initial letter, even if it is a prefix. For example, dimethylamine and trimethylamine are listed alphabetically by "d" and "t", respectively. However, tert-amylacetate becomes amyl acetate (tert-), and is listed under "a", not "t".

2. All capital letters were made lower case, including element abbreviations and trade name initial capitals. Only chemicals which are known by only letters (e.g. DDT, TDE, etc.) remain in upper case.

CHEMICAL SUBSTANCES DESIGNATION MATRIX

KEY TO SYMBOLS

X -- Listed individually by name in the CFR

Y -- Not listed by name, but included as part of a listed group.

Z -- Some, but not necessarily all, members of the group are included (either by listing or by inclusion in a group).

S -- Not listed, but included under another name.

N.R. -- Entry is designated but not regulated.

? -- Undetermined.

CHEMICAL SUBSTANCES DESIGNATION MATRIX

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Z -- Some, but not necessarily all, members of the group are included (either by listing or by inclusion in a group).

S -- No listed, but included under another name.

N.R. -- Entry is designated but not regulated.

? -- Undetermined.

No Symbol -- Substance is not listed, not listed as part of a group, and not listed under another name.

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRGA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
acenaphthene		X/HR														
acephate							X	X								
acetal															X	
acetaldehyde	X				X									X	X	
acetic aldehyde	X				S									S	S	
ethanal	X				S									S	S	
ethyl aldehyde	X				S									S	X	
acetaldehyde ammonia															X	
acetaminophen											X					
acetato)phenylmercury(I)					X											
phenylmercury acetate					X											
acetic acid	X													X	X	
glacial acetic acid	X													S	X	
vinegar acid	X													S	S	
acetic acid ammonium salt See ammonium acetate																
acetic acid butyl ester See butyl acetate																
acetic acid ethylene ether See vinyl acetate																
acetic acid(2,4,5-)trichloro-phenoxy)-compound with n-methyl-methanamine(1:1) See t amine(2,4,5)																
acetic acid(2,4,5-trichloro-phenoxy)-compound with n,n-di methylmethanamine(1:1) See t amine(2,4,5-)																
acetic acid(2,4,5-trichloro-phenoxy)-compound with 1-amino-2-propanol(1:1) See t amine(2,4,5-)																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FFPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
acetic acid(2,4,5-trichlorophenoxy)-compound with 2,2',2"-nitrilotris [ethanol](1:1) See t amines(2,4,5-)																
acetic acid(2,4,5-trichlorophenoxy)-sodium salt See t salts(2,4,5-)																
acetic aldehyde See acetaldehyde																
acetic anhydride	X													X	X	
acetic oxide	X													S	S	
acetyl oxide	X													S	S	
acetic oxide See acetic anhydride																
acetone					X									X	X	
acetone cyanohydrin	X				S										X	
hydroxyisobutyronitrile (alpha-)	X				S										S	
methyllactonitrile(2-)	X				X										S	
acetone oil															X	
acetonitrile					X									X	X	
ethylnitrile					X									S	S	
acetonylbenzyl)-4-hydroxy-coumarin and salts(3-alpha-)					X											
sodium coumarin					X											
athrombin					X											
acetophenone					X											
acetyl acetone peroxide															X	
acetyl benzoyl peroxide															X	
acetyl bromide	X														X	

	EMPCA §11	EMPCA §07	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
acetyl chloride	X				X										X	
acetyl cyclohexanesulfonyl peroxide															X	
acetyl iodide															X	
acetyl oxide See acetic anhydride																
acetyl peroxide															X	
acetyl-2-thiourea(1-)					X											
acetylaminofluorene(2-)					X								X			
acetylene															X	
acetylene dibromide See ethylene dibromide																
acetylene dichloride di-chloroethylene(1,2-)														X		
acetylene silver nitrate															X	
acetylene tetrabromide														X	X	
acetylene tetrachloride See tetrachloroethane (1,1,2,2-)																
acetylene trichloride See trichloroethene																
acetylenogen See calcium carbide																
acid ammonium carbonate See ammonium bicarbonate																
acid ammonium fluoride See ammonium bifluoride																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FFDCA	FHSA	OSHA §6b	OSHA §6a	DOTA	FDA
acid butyl phosphate See butyl phosphoric acid																
acid butyl phosphate															X	
acid, sludge See sludge acid															-	
acraldehyde See acrolein																
acridine See coal tar pitch volatiles																
acrolein	X	X/NR			X		X							X	X	
acraldehyde	X	S/NR			S		S							S	S	
acrylaldehyde	X	S/NR			S		S							S	S	
acrylic aldehyde	X	S/NR			S		S							S	S	
propenal(2-)	X	S/NR			S		S							S	S	
acrolein, inhibited	?	?			?		?							?	X	
acrylaldehyde See acrolein																
acrylamide					X	X								X		
acrylic acid					X										X	
acrylic aldehyde See acrolein																
acrylonitrile	X	X/NR			X		X						X	X	X	X
cyanoethylene	X	S/NR			S		S						S	S	S	S
fumigrain	X	S/NR			S		S						S	S	S	S
propenenitrile	X	S/NR			S		S						S	S	S	S
ventox	X	S/NR			S		S						S	S	S	S
vinyl cyanide	X	S/NR			S		S						S	X	S	S
actinolite See asbestos																
adipic acid	X															
hexanedioic acid	X														X	
															S	

	FWPCA §311	FWPCA §307	CAA	SDWA	NCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OCSIA §6b	OCSIA §6a	HMTA	FDA
aflatoxins					X/NR											
agarin See aminomethyl)-3- isoxazolol(5-(																
alachlor							X									
alcohol cologne spirits															X X	
alcohol, NOS															X	
aldicarb							X	X								
aldifen See dinitrophenol(2,4-)																
aldrin	X	X			X		X	X						X	X	
algimycin	S	Y			X		S	S						S	S	
HHDN	X	Y			S		S	S						S	S	
octalene	X	Y			S		S	S						S	S	
aldrin/dieldrin	X	X			Y		Y	X						Y	Y	
algimycin See aldrin																
algimycin See phenylmercury acetate																
alkanesulfonic acid															X	
alkyl aluminum halides															X	
alkyl phthalate plasticizers						X										
allethrin allyl homolog of cinerin I							X X								X	
allomaleic acid See fumaric acid																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	DOTA	FDA
allyl alcohol	X				X			X						X	X	
propen-1-ol(2-)	X				S			S						S	S	
propenol-3(1-)	X				S			S						S	S	
vinyl carbinol	X				S			S						S	S	
allyl bromide															X	
allyl chloride	X													X	X	
chlorallylene	X													S	S	
chloro-propene(3-)	X													S	S	
chloro-propylene(3-)	X													S	S	
allyl chlorocarbonate See allyl chloroformate																
allyl chloroformate															X	
allyl chlorocarbonate															X	
allyl homolog of cinerin I See allethrin																
allyl trichlorosilane															X	
allylglycidyl ether														X		
AGE														X		
allylpropyl disulfide														X		
alum See aluminum sulfate																
aluminum															X	
aluminum alkyl															X	
pyrophoric liquid, n.o.s.															X	
aluminum dross															X	
aluminum hydride															X	
aluminum nitrate															X	
aluminum phosphate															X	

amino diphenyl(4-)																X		
amino(3-)-5-(p-acetamidophenyl)-1,4-1,2,4-triazole, hydrate See amitrole																		
amino-1,1a,2,8,8a,8b-hexahydro-8-(hydroxymethyl)-8a-methoxy-5-methylcarbamate azirino(2',3':3,4)pyrrolo(1,2-a)indole-4,7-dione (ester)(6-)					X													
Mitomycin C					X													
amino-6-(1,1-dimethylethyl)-3-(methylthio) 1,2,4-triazin-5(4H)-one(4-)								X										
aminobenzene See aniline																		
aminobiphenyl(4-)					X/NR													
aminobutane(1-) See butylamine																		
aminoethane See monoethylamine																		

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FPPA	FHSA	OSHA §6b	OSHA §6a	DOTA	FDA
aminoethanol(2-)														X		
ethanoamine														X		
aminoethoxy ethanol(2-(2-))															X	
aminoethylene																
See ethyleneimine																
aminoethylpiperazine(N-)															X	
aminomethane																
See monomethylamine																
aminomethyl)-3-isoxazolol(5-()					X											
agarin					X											
aminophen																
See aniline																
aminopropyl) piperazine(bis()															X	
aminopropyldiethanolamine															X	
aminopropylmorpholine(N-)															X	
aminopyridine(2-)														X		
aminopyridine(4-)					X		X									
amitraz								X								
laam								X								
amitrole					X											
amino(3-)-5-(p-acetamido-phenyl)-1,4-1,2,4-triazole, hydrate					X											
ammate																
See ammonium sulfamate																
ammonia	X													X	X	
ammonia, anhydrous																
See anhydrous ammonia																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
ammoniated copper sulfate See cupric sulfate, ammoniated																
ammoniates of [ethylenebis-(dithiocarbamato)] zinc and ethylenebis(dithiocarbamic acid) bimolecular and trimolecular cyclic anhydrosulfides and disulfides							X									
ammonium acetate	X														X	
acetic acid ammonium salt	X														S	
ammonium amidosulfate See ammonium sulfamate																
ammonium aminoformate See ammonium carbamate																
ammonium arsenate															X	
ammonium azide															X	
ammonium benzoate	X														X	
ammonium bicarbonate	X														X	
ammonium hydrogen carbonate	X														S	
acid ammonium carbonate	X														S	
ammonium bichromate See ammonium dichromate																
ammonium bifluoride	X														X	
acid ammonium fluoride	X														S	
ammonium hydrogen fluoride	X														S	
ammonium bifluoride and hydrofluoric acid mixture See white acid																
ammonium bisulfite	X														X	
ammonium borofluoride See ammonium fluoborate																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	DWPA	FDA
ammonium bromate															X	
ammonium carbamate	X														X	
ammonium aminoformate	X														S	
ammonium carbonate	X														X	
ammonium chlorate															X	
ammonium chloride	X														A	
ammonium muriate	X														S	
sal ammoniac	X														S	
amchlor	X														S	
salmiac	X														S	
ammonium chromate	X														X	
ammonium citrate dibasic	X														S	
ammonium citrate	S														X	
citric acid diammonium salt	X														S	
diammonium citrate	X														S	
ammonium dichromate																
ammonium bichromate															X	
															X	
ammonium ferric citrate																
See ferric ammonium citrate																
ammonium ferric oxalate																
See ferric ammonium oxalate																
ammonium fluoborate	X														X	
ammonium fluoroborate	X														S	
ammonium borofluoride	X														S	
ammonium fluoride	X														X	
neutral ammonium fluoride	X														S	
ammonium fluoroborate																
See ammonium fluoborate																
ammonium fluosilicate																
See ammonium silicofluoride																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRHA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HHTA	FDA
ammonium fulminate															X	
ammonium hydrogen carbonate See ammonium bicarbonate																
ammonium hydrogen fluoride See ammonium bifluoride																
ammonium hydrogen sulfate															X	
ammonium hydrosulfide															X	
ammonium hydroxide	X														X	
aqua ammonium solution	X														X	
ammonium hyposulfite See ammonium thiosulfate																
ammonium metavanadate See vanadic acid, ammonium salt																
ammonium muriate See ammonium chloride																
ammonium nickel sulfate See nickel ammonium sulfate																
ammonium nitrate															X	
ammonium nitrate-carbonate															X	
ammonium nitrate-phosphate															X	
ammonium nitrite															X	
ammonium oxalate	X														X	
ammonium perchlorate															X	
ammonium permanganate															X	
ammonium picrate															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA 6b	OSHA 6a	DOTA	FDA
ammonium polysulfide															X	
ammonium rhodanide See ammonium thiocyanate																
ammonium silicofluoride	X														X	
ammonium fluosilicate	X														X	
ammonium sulfamate	X						X							X	X	
amnate	X						X							X	X	
ammonium amidosulfate	X						X							X	X	
AMS	X						X							X	X	
ammonium sulfate nitrate															X	
ammonium sulfide	X														X	
ammonium sulfite	X														X	
ammonium sulfocyanate See ammonium thiocyanate																
ammonium tartrate	X														X	
tartaric acid ammonium salt	X														X	
ammonium thiocyanate	X														X	
ammonium rhodanide	X														X	
ammonium sulfocyanate	X														X	
ammonium thiosulfate	X														X	
ammonium hyposulfite	X														X	
amosite See asbestos																
AMS See ammonium sulfamate																
amyl acetate	X													X	X	
amyl acetate(iso-)	X														Y	
amylacetic ester	X														Y	
amyl acetate(sec-)	X														Y	
pear oil	X														Y	

	FMPCA §311	FMPCA §307	CAA	BDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
amyl acetate(tert-)	X														Y	
banana oil	X														Y	
amyl acetate(n-)	Y													X	Y	
amyl acid phosphate															X	
amyl chloride															X	
amyl formate															X	
amyl mercaptan															X	
amyl nitrite															X	
amyl peroxy-2-ethylhexanoate (tert-)															X	
amyl peroxyneodecanoate(tert-)															X	
amyl trichlorosilane															X	
amylacetic ester See amyl acetate(iso-)																
amylamine															X	
amylene, normal															X	
anhydrous ammonia															X	
ammonia, anhydrous															X	
anhydrous hydrazine See hydrazine, anhydrous																
anhydrous hydrofluoric acid															X	
hydrogen fluoride															X	
aniline	X				X									X	X	
aminobenzene	X				S									S	S	
aminophen	X				S									S	S	
aniline oil	X				S									S	S	
kyanol	X				S									S	S	
phenylamine	X				S									S	S	

	FHPCA §311	FHPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	NFPA	FDA
aniline oil See aniline																
anisidine(o,p-isomers)														X		
anisoyl chloride															X	
anthophyllite See asbestos																
anthracene See coal tar pitch volatiles																
antimonous chloride	S	Y			Y									Y	X	
antimony trichloride	S	Y			Y									Y	X	
butter of antimony	X	Y			Y									Y	S	
antimony and compounds		X/NR			Y									X		
antimony and compounds, NOS		Y/NR			X									Y		
antimony fluoride See antimony trifluoride																
antimony lactate		Y/NR			Y									Y	X	
antimony pentachloride	X	Y/NR			Y									Y	X	
antimony pentafluoride					Y									Y	X	
antimony potassium tartrate	X	Y/NR			Y									Y	S	
tartar emetic	X	Y/NR			Y									Y	X	
tartrated antimony	X	Y/NR			Y									Y	S	
tartarized antimony	X	Y/NR			Y									Y	S	
potassium antimony-tartrate	X	Y/NR			Y									Y	S	
antimony sulfide		Y/NR			Y									Y	X	
antimony sulfide and a chlorate, mixtures of		?/NR			?									?	X	
antimony tribromide	X	Y/NR			Y									Y	X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
antimony trichloride See antimonous chloride																
antimony trichloride	S	Y/NR			Y									Y	X	
antimony trifluoride	S	Y/NR			Y									Y	X	
antimony fluoride	X	Y/NR			Y									Y	S	
antimony trioxide	S	Y/NR			Y									Y	X	
diantimony trioxide	X	Y/NR			Y									Y	S	
flowers of antimony	X	Y/NR			Y									Y	S	
ANTU														X		
alpha naphthyl thiourea														X		
alpha naphthia thiourea See ANTU																
aqua ammonium solution See ammonium hydroxide																
aqua fortis See nitric acid																
aquacide See diquat																
aqueous extract of seaweed							X									
arsenite					X/NR		X	X								
argon															X	
aroclor See polychlorinated biphenyls																
arsenic	X	X/NR		X	Y		X	Y					Y	X	X	
arsenic, inorganic (partial list)	X	Y/NR	X/NR	Y	Y		X	X					X	X	X	
Ammonium arsenite	Y	Y/NR		Y	Y		Y	X					Y	Y	Y	
arsenic acid	Y	Y/NR		Y	X		Y	X					Y	Y	X	
arsenic pentoxide	X	Y/NR		Y	Y		Y	X					Y	X	X	
arsenic trioxide	Y	Y/NR		Y	Y		Y	X					Y	Y	X	
calcium arsenate	X	Y/NR		Y	Y		X	X					Y	X	X	

	FWPCA 311	FWPCA 307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRSA	CPSA	PPPA	FHSA	OSHA 6b	OSHA 90a	HSTA	FDA
Arsenic, inorganic (partial list) (continued)		Y/NR	X/NR	Y	Y		X	Y					X	X	X	
calcium orthoarsenate	X	Y/NR		Y	Y		X	X					Y	X	X	
copper acetoarsenite	?	?		?	?		?	X					Y	Y	Y	
inorganic arsenic	?	Y/NR		Y	Y		?	?					X	?	?	
inorganic arsenicals	X	X/NR		Y	Y		X	X					Y	X	X	
sodium arsenate	Y	Y/NR		Y	Y		Y	X					Y	Y	Y	
sodium arsenite	Y	Y/NR		Y	Y		Y	X					Y	Y	Y	
sodium pyroarsenate	Y	Y/NR		Y	Y		Y	X					Y	Y	Y	
arsenic acid See arsenic, inorganic																
arsenic acid anhydride See arsenic pentoxide																
arsenic and compounds	X	X/NR		X	Y		X	X					X	X	..	
arsenic and compounds, NOS	?	?/NR		?	X		?	?					?	?	?	
arsenic bromide	Y	Y/NR		Y	Y		Y	Y					Y	Y	X	
arsenic chloride See arsenic trichloride																
arsenic chloride (arsenious) See arsenic trichloride																
arsenic compounds (as As) ((organic))		Y/NR		Y	Y									X		
arsenic disulfide	X	Y/NR		Y	Y		Y	Y					Y	Y	X	
arsenic sulfide	X	Y/NR		Y	Y		Y	Y					Y	Y	X	
red arsenic sulfide	X	Y/NR		Y	Y		Y	Y					Y	Y	X	
arsenic iodide	Y	Y/NR		Y	Y		Y	Y					Y	Y	X	
arsenic oxide See arsenic pentoxide																
arsenic pentoxide	X	Y/NR		Y	X		Y	Y					Y	Y	X	
arsenic acid anhydride	X	Y/NR		Y	X		Y	Y					Y	Y	X	
arsenic oxide	X	Y/NR		Y	X		Y	Y					Y	Y	X	

	FHPCA §311	FHPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	NMFA	FDA
arsenic sulfide See arsenic disulfide																
arsenic sulfide and a chlorate, mixtures of	?	?/NR		?	?		?	?						?	X	
arsenic trichloride	X	Y/NR		Y	Y		Y	Y					Y	Y	X	
arsenic chloride	X	Y/NR		Y	Y		Y	Y					Y	Y	S	
arsenious chloride	X	Y/NR		Y	Y		Y	Y					Y	Y	S	
arsenous chloride	X	Y/NR		Y	Y		Y	Y					Y	Y	S	
arsenic chloride (arsenious)	S	Y/NR		Y	Y		Y	Y					Y	Y	X	
butter of arsenic	X	Y/NR		Y	Y		Y	Y					Y	Y	S	
arsenic trioxide	X	Y/NR		Y	X		Y	X					Y	Y	X	
arsenious acid	X	Y/NR		Y	S		Y	S					Y	Y	S	
arsenious oxide	X	Y/NR		Y	S		Y	S					Y	Y	S	
white arsenic	X	Y/NR		Y	S		Y	S					Y	Y	S	
arsenic trisulfide	X	Y/NR		Y	Y		Y	Y					Y	Y	X	
arsenious sulfide	X	Y/NR		Y	Y		Y	Y					Y	Y	S	
yellow arsenic sulfide	X	Y/NR		Y	Y		Y	Y					Y	Y	S	
arsenic, solid	?	Y		Y	Y		?	?					?	?	X	
arsenical compound	X	Y		Y	Y		X	X					X	X	X	
arsenical mixture	?	Y		Y	Y		?	?					?	?	X	
arsenical pesticide (compounds and preparations)	?	?		Y	Y		?	?					?	X	X	
arsenious acid See arsenic trioxide																
arsenious and mercuric iodide solution	?	?		Y	Y		?	?					?	?	X	
arsenious chloride See arsenic trichloride																
arsenious oxide See arsenic trioxide																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FOR/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	NRTA	NDA
arsenious sulfide See arsenic trisulfide																
arsenous chloride See arsenic trichloride																
arsine	?	?		Y	Y		?	?						X	X	
asbestos		X/HR	X		X	X				X		X	X		X	
actinolite		S/HR	X		S	S				X		S	X		S	
amosite		S/HR	X		S	S				X		S	X		S	
anthophyllite		S/HR	X		S	S				X		S	X		S	
chrysotile		S/HR	X		S	S				X		S	X		S	
crocidolite		S/HR	X		S	S				X		S	X		S	
tremolite		S/HR	X		S	S				X		S	X		S	
ascaridole (organic peroxide)															X	
aspirin											X					
asulam							X									
athrombin See acetonylbenzyl-4-hydroxycoumarin and salts (3-alpha-)																
atrazine							X									
auramine					X											
imidocarbonyl(4,4'-) bis(N,N-dimethyl) aniline					X											
azaserine					X											
azaurolic acid (salt of)															X	
azido guanidine picrate															X	
azido hydroxy tetrazole (mercury and silver salts)															X	
azido-1,2-propylene glycol dinitrate(3-)															X	

	5011	5307												56	60a			
azido-4-hydroxy tetrazole(5-)																X		
azidodithiocarbonic acid																X		
azidoethyl nitrate																X		
aziridine See ethyleneimine																		
aziphos methyl See guthion																		
aziridinyl phosphine oxide																X		
phosphine oxide																X		
azobenzene(4-) dimethylamino														X				
azophos See hexachloropropene																		
azotetrazole																X		
baam See amitraz																		
banana oil See amyl acetate(tert-)																		
BaP See coal tar pitch volatiles																		
barban								X										
barium				X		X									X	X		
barium (soluble compounds)				Y		Y/NR									X	X		
barium and compounds, NOS				Y		X/NR									X	X		
barium azide				Y		Y/NR									?	X		
barium chlorate				Y		Y/NR									Y	X		

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FFDCA	FHSA	OSHA §6b	OSHA §6a	ILTCA	FDA
barium cyanide	X			Y	X									?	X	
barium nitrate				Y	Y/NR									Y	X	
barium oxide				Y	Y/NR									?	X	
barium perchlorate				Y	Y/NR									?	X	
barium permanganate				Y	Y/NR									?	X	
barium peroxide				Y	Y/NR									?	X	
basic copper arsenate (all products)								X								
basic copper carbonate							X									
basic zinc sulfate							X									
Basudin See diazinon																
battery fluid															X	
battery, lithium															X	
benomyl							X	X								
bentazon See benzac																
bentazon							X									
benz[a]anthracene See benzo[a]anthracene																
benz[c]acridine					X											
benzac bentazon								X X								
benzadox							X									

benzichloride See dichloromethylbenzene																			
benzildioxime																		X	
benzanthracene																			
benzazine[1] See quinoline																			
benzene benzol cyclohexatriene	X X X	X O O	X/NR O/NR O/NR	X O O				O O O	X O O	X O O	X X O	X O O	X O O	X X O					
benzene chloride See chlorobenzene																			
benzene diazonium chloride																		X	
benzene diazonium nitrate																		X	
benzene hexachloride							X												
benzene hexachloride BHC							X X	X											
benzene phosphorus dichloride																		X	
benzene phosphorus thio-dichloride																		X	
benzene sulfonyl chloride				X															
benzene triozonide																		X	
benzene-carbonyl chloride See benzoyl chloride																			
benzene-carboxylic acid See benzoic acid																			

	FWPCA 311	FWPCA 307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRSA	CFSA	FFFA	FHSA	OSHA 6b	OSHA 6a	HTTA	FDA
benzenearsonic acid					X/HR											
benzenedicarboxylic acid(1,2-) See butyl phthalate(n-)																
benzenediol(1,3-) See hersorcinol																
benzenethiol					X											
benzidimidazapone					X											
benzidine		X			X					X			X		X	
benzidine dyes		Y			Y					X			Y		Y	
bzd dyes		Y			Y					X			Y		Y	
benzine															X	
benzisothiazolin-3-one(1-2)							X									
benzisothiazolin-3-one-1,1-dioxide(1,2-) See saccharin																
benzo(b)pyridine See quinoline																
benzo[a]anthracene		Y			X								Y			
benzo[a]anthracene benz[a]anthracene		Y			X								Y			
benzo[a]pyrene		X			X								Y	X		
benzo[b]fluoranthene		X/HR			X/HR								Y			
benzo[j]fluoranthene		X/HR			X								Y			
benzoepin See endosulfan																
benzofluoranthene		X/HR			X											

	FWPCA 311	FWPCA 307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA 6b	OSHA 6a	HMTA	FDA
benzoic acid															X	
phenylformic acid															S	
benzene-carboxylic acid															S	
dracylic acid															S	
benzoic derivative pesticides (compounds)															X	
benzol																
See benzene																
benzonitrile	X														X	
cyanobenzene	X														S	
phenyl cyanide	X														S	
benzopyrenes		X/NR			X								X	X		
benzoquinone(p-)														X		
quinone														X		
benzotrichloride					X											
benzoxidiazoles															X	
benzoyl azide															X	
benzoyl chloride	X														X	
benzene-carbonyl chloride	X														S	
benzoyl peroxide														X	X	
benzyl bromide															X	
bromotoluene, alpha															X	
benzyl chloride	X				X									X	X	
benzyl chlorocarbonate																
See benzyl chloroformate																
benzyl chloroformate															X	
benzyl chlorocarbonate															X	
benzyladenine(6-)							X									

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FPPA	FHSA	OSHA 6b	OSHA 6a	HHTA	FDA
beryllium	X	Z/NR	X		Y								X	Y		
beryllium and compounds	X	Y/NR	X		Y								X	X	X	
beryllium and compounds, NOS	X	Y/NR	X		X								Y	Y	Z	
beryllium chloride	X	Y/NR	Y		Y								Y	Y	X	
beryllium fluoride	X	Y/NR	Y		Y								Y	Y	X	
beryllium nitrate	X	Y/NR	Y		Y								Y	Y	X	
BOE See butyl glycicyl ether(n-)																
BHC See benzene hexachloride																
bifenox							X									
biphenyl diphenyl							X X							X X		
biphenyl trioxonide															X	
bipyridilium pesticide (compounds and preparations)															X	
bis(2-chloroethoxy)methane					X											
bis(2-chloroethyl)-2-naphthylamine(n,n-)					X											
bis(2-chloroethyl)ether					X											
bis(2-chloroisopropyl) ether					X											
bis(2-ethylhexyl)phthalate					X											
bis(chloroethoxy)methane		X/NR														
bis(chloromethyl)ether		X/NR			X											
bis(dichloroisopropyl)ether		X/NR														

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
bis(p-chlorophenyl)-2,2,2-trichloroethanol(1,1-)							X									
black phosphorus See phosphorus																
bleach See sodium hypochlorite																
boletic acid See fumaric acid																
bone oil															X	
bordeaux arsenite															X	
boron							X									
boron oxide							?							X		
boron tribromide							?								X	
boron trichloride							?								X	
boron trifluoride							?							X	X	
boron trifluoride acetic acid complex							?							B	X	
box toe gum															X	
bromacil							X									
bromine														X	X	
bromine azide															X	
bromine pentafluoride															X	
bromine trifluoride															X	
bromo 1,2-dinitrobenzene(4-)															X	
bromo 2-nitrobenzene(1-)															X	
bromoacetic acid															X	

	FWPCA 311	FWPCA 307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA 6b	OSHA 6a	IRCA	FDA
bromoacetone					X										X	
bromobenzene															X	
bromochloromethane															X	
bromodichloromethane				X												
bromoform		X/HR		X										X		
bromomethane					X											
bromophenyl phenyl ether(4-)		X/HR			X											
bromophenyl)-1-methoxy-1-methylurea(3-(p-)							X									
bromophenylphenyl ether		X/HR			X											
bromosilane															X	
bromotoluene, alpha See benzyl bromide																
bromoxynil							X									
brucine					X										X	
dimethoxy strychnine					X										X	
butadiene														X	?	
butadiene(1,3-)														X	?	
butadiene, inhibited														?	X	
butane or liquefied petroleum gas															X	
butanethiol														X	S	
butyl mercaptan														X	X	
butanetriol trinitrate(1,2,4)															X	

	FWPCA §311	FWPCA §307	CAR	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6c	NFTA	FDA
butanoic acid See butyric acid																
butanone peroxide(2-)					X											
butanone(2-) See methyl ethyl ketone																
butenalpropylene aldelyde(2-) See crotonaldelyde																
butenedioic acid(cis-) See maleic acid																
butenedioic acid(trans-) See fumaric acid																
butenedioic anhydride(cis-) See maleic anhydride																
butoxy ethanol(2-) butyl cellosolve														X X		
butoxycarbonyl azide(tert-)																
butralin							X								X	
butter of antimony See antimony trichloride																
butter of arsenic See arsenic trichloride																
butter of zinc See zinc chloride																
butyl acetate acetic acid butyl ester	X X													X S	X S	
butyl acetate(iso-)	X													Y	Y	
butyl acetate(sec-)	X													Y	Y	
butyl acetate(tert-)	X													X	Y	

	FWPCA §311	FWPCA §307	CAA	EDMA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CFSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HHTA	FDA
butyl acetate(n-)	X													X	X	
butyl acid phosphate(n-)															X	
butyl alcohol					X									X	X	
butyl alcohol(sec-)														X	X	
butyl alcohol(tert-)														X	X	
butyl alcohol(n-)					X									X	X	
butyl benzyl phthalate					X											
butyl bromide															X	
butyl cellosolve See butoxy ethanol(2-)																
butyl chloride															X	
butyl chromate(tert-)														X		
butyl cumyl peroxide(tert-) butyl cumene peroxide															X X	
butyl ether															X	
butyl formate															X	
butyl glycidyl ether(n-) BGE														X X		
butyl hydroperoxide(tert-)															X	
butyl isocyanate(n-)															X	
butyl isopropyl benzene hydroperoxide(tert-)															X	
butyl mercaptan See butanethiol																
butyl peroxide(di-tert-)															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	IATA	FDA
butyl peroxy-2-ethylhexanoate(tert-)															X	
butyl peroxy-3,5,5-trimethylhexanoate(tert-)															X	
butyl peroxyiso-nonanoate(tert-)															X	
butyl peroxy-3-phenylphthalide(3-tert-)															X	
butyl peroxyacetate(tert-)															X	
butyl peroxybenzoate(tert-)															X	
butyl peroxydicarbonate(di-sec-)															X	
butyl peroxydicarbonate(n-)															X	
butyl peroxydiethylacetate (tert-), 33% with tert-butyl peroxybenzoate, 33% and solvent															X	
butyl peroxydiethylacetate(tert-)															X	
butyl peroxyisobutyrate(tert-)															X	
butyl peroxyisononanoate(tert-) See butyl peroxy-3,5,5-trimethylhexanoate(tert-)																
butyl peroxyisopropyl carbonate(tert-)															X	
butyl peroxymaleate(tert-)															X	
butyl peroxyneodecanoate(tert-)															X	
butyl peroxyphthalate(tert-), technically pure															X	
butyl peroxypivalate,(tert-)															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRSA	CPSA	PPPA	EHSA	OSHA §6b	OSHA §6a	HHTA	FDA
butyl phosphoric acid															X	
acid butyl phosphate															X	
butyl phthalate(n-)	X													S	X	
benzenedicarboxylic acid(1,2-)	X													S	S	
dibutyl ester	X													S	S	
dibutyl phthalate	X													X	S	
butyl trichlorosilane															X	
butyl-2-chlorophenyl methyl methylphosphoramidate(4-tert-)							X									
butyl-4,4-di-(tert-butylperoxy)valerate(n-)															X	
butyl-4,6-dinitrophenol(2-sec-)					X											
DNBP					X											
butyl-n-ethyl-a,a,a-trifluoro-2,6-dinitro-p-toluidine(n-)							X									
butylamine	X						X							X	X	
aminobutane(1-)	X						S							S	S	
butylamine(iso-)	X													Y	Y	
butylamine(sec-)	X						X							Y	Y	
butylamine(tert-)	X													Y	Y	
butylcyclohexyl)peroxydicarbonate(di-(4-tert-)															X	
butylperoxy) phthalate (di-(tert-)															X	
butylperoxy)-3,3,5-trimethyl cyclohexane(1,1-d-(tert-)															X	
butylperoxy)butane(2,2-di-()															X	
butylperoxy)cyclohexane(1,1- di-()															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
butylperoxy)propane (2,2-di-(tert-)															X	
butylperoxycyclohexyl) propane(2,2-di-(4,4-di-tert-)															X	
butylperoxyisopropyl)(1,3-di-(2-tert-) benzene															X	
butylperoxyisopropyl)(1,3-di-(2-tert-) benzene and 1,4-di-(2-tert-)butylperoxy-isopropyl) benzene mixture															X	
butylperoxyisopropyl)(1,4-di-(2-tert-)															X	
butyltoluene(p-tert-)														X		
butyraldehyde															X	
butyric acid	X														X	
butanoic acid	X														S	
ethylacetic acid	X														S	
butyric acid(iso-)	X														Y	
BZD dyes See benzidine dyes																
$C_{10}H_{10}Cl_8$-technical chlorinated camphene, 67-69 percent chlorine See toxaphene																
cabazide															X	
cachloroctahydro1,3,4-methano-2h-cyclobuta-(cd)pentalen-2-one(1,1a,3,3a,4,5,5a,5b,6-da-) See kepone																
cacodylic acid							X									
cadmium	X	S		X	Y			X	S					X	X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FFPA	FHSA	OSHA 6b	OSHA 6a	HMTA	FDA
cadmium acetate	X	Y		Y	Y			Y	Y						X	
cadmium and compounds	X	X		S	Y			S	X					Z	Z	
cadmium and compounds, NOS	?	Y		?	X			?	?					Z	Z	
cadmium bromide	X	Y		Y	Y			Y	Y						X	
cadmium chloride	X	Y		Y	Y			Y	Y						X	
calcium arsenate See arsenious (inorganic)																
calcium arsenite	X														X	
calcium bisulfite calcium hydrogen sulfite															X X	
calcium carbide acetylenogen carbide	X X X														X S S	
calcium chlorate															X	
calcium chlorite															X	
calcium chromate calcium chrome yellow yellow ultramarine gelbin	X X X X				X S S S										X S S S	
calcium chrome yellow See calcium chromate																
calcium cyanamide, not hydrated See lime-nitrogen																
calcium cyanamide, not hydrated (containing more than 0.1% calcium carbide)															X	
calcium cyanide	X				X		X	X							X	

	FWPCA 311	FWPCA 307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA 6b	OSHA 6a	HMTA	FDA
calcium dodecylbenzenesulfonate	X														X	
calcium hydrogen sulfite See calcium bisulfite																
calcium hypochlorite	X														X	
calcium nitrate															X	
calcium oxide																
lime, unslaked														X	X	
quicklime														S	X	
														S	X	
calcium permanganate															X	
calcium peroxide															X	
calcium phosphide															X	
calcium resinate															X	
calcium, metal															X	
camphechlor See toxaphene																
camphene															X	
camphor														X	X	
caprylyl peroxide solution															X	
captafol							X									
captan	X															
orthocide-406	X						X	X							X	
SR 406	X						S	S							S	
vancide-89	X						S	S							S	
							S	S							S	
carbamate pesticide (compounds and preparations)															X	
carbaryl	X															
sevin	X						X							X	X	
							S							S	S	

	FMPCA 311	FWPCA 307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA 6b	OSHA 6a	MMTA	EDA
carbide																
See calcium carbide																
carbofuran	X						X	X								
furadan	X						S	S							X	
															S	
carbolic acid																
See phenol																
carbon bisulfide																
See carbon disulfide																
carbon black																
														X		X
carbon dioxide																
dry ice														X	X	
ice carbon														S	X	
														S	X	
carbon dioxide-nitrous oxide																
mixture															X	
carbon dioxide-oxygen mixture																
															X	
carbon disulfide	X				X			X								
carbon bisulfide	X				S			S						X	X	
dithiocarbonic anhydride	X				S			S						S	X	
														S	S	
carbon monoxide			X							X						
														X	X	
carbon tetrachloride	X	X/HR			X			X				X				
tetrachloromethane	X	S/HR			X			S				S		X	X	
perchloromethane	X	S/HR			S			S				S		X	S	
												S		S	S	
carbonyl chloride																
See phosgene																
carbonyl fluoride					X											
carbophenothion							X									
carboxin							X									
case oil															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HATA	FDA
casinghead gasoline															X	
caustic potash See potassium hydroxide																
caustic soda See sodium hydroxide																
cellosolve See ethylene glycol monoethyl ether																
cellosolve acetate See ethoxyethylacetate(2-)																
cellosolve acetate See ethylene glycol monoethyl ether acetate																
cement, pyroxylin															X	
cement, roofing, liquid															X	
cement, rubber															X	
cesium metal															X	
chameleon mineral See potassium permanganate																
charcoal briquettes												X				
chinoleine See quinoline																
chloral					X											
chlorallylene See allyl chloride																
chlorambucil					X											
chlorantil								X								

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	RPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
chlorate and borate mixture (containing more than 20% chlorate)															X	
chlorate and magnesium chloride mixture (containing more than 20% chloride)															X	
chlorate explosive															X	
chlorate of potash See potassium chlorate																
chlorate of soda See sodium chlorate																
chlorate powder															X	
chlorate, NOS															X	
chlorbenside							X									
chlorbromuron							X									
chlordan See chlordane																
chlordane	X	Y/NR			X		X	X						X	X	
chlordan	X	Y/NR			X		S	S						S	S	
toxichlor	X	Y/NR			X		S	S						S	S	
chlordane (alpha and gamma isomers)	Y	Y/NR			X		Y	Y						Y	Y	
chlordane (technical mixture and metabolites)	?	X/NR			?		?	X						?	?	
chlordecone See kepone																
chlordecone/kepone	Y				Y			X							Y	
chlordecone/kepone (products of six formulations)	Y				Y			X							Y	

	FHPCA §311	FHPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
chlordimeform							X									
chloric acid															X	
chloride				X											X	
chloride of lime *See* chlorinated lime																
chloride of phosphorus		?													X	
phosphorus trichloride		?													X	
chloride of sulfur *See* sulfur chloride																
chlorinated benzenes (other than dichlorobenzenes)		X/NR			X	X										
chlorinated benzenes, NOS					X	X										
chlorinated camphene *See* toxaphene																
chlorinated camphene														X		
chlorinated cresols		X/NR														
chlorinated diphenyl oxide														X		
chlorinated ethane, NOS					X									X	X	
chlorinated ethanes (including 1,2-dichloroethane, 1,1,1-trichloroethane, and hexachloroethane)		X/NR												X	X	
chlorinated fluorocarbons					X									X		
chlorinated lime															X	
chloride of lime															X	
chlorinated naphthalene		X														
chlorinated naphthalene, NOS					X											

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HHTA	FDA
chlorinated phenol, NOS					X											
chlorinated phenols (other than those listed elsewhere) includes trichlorophenols and chlorinated cresols)		X/NR														
chlorine	X													X	X	
chlorine azide															X	
chlorine dioxide														X	X	
chlorine trifluoride														X	X	
chloro-1,3-butadiene(2-) See chloroprene																
chloro-1-(2,4,5-trichlorophenyl vinyl dimethyl phosphate(2-)							X									
chloro-1-(2,4-dichlorophenyl) vinyl diethyl phosphate(2-)							X									
chloro-1-nitropropane(1-)														X		
chloro-2,3-epoxybutane(1-)					X/NR											
chloro-2,3-epoxypropane(1-)	S				S/NR									X	S	
chloroethene(1-)	S				X/NR									S	S	
chloropropylene oxide	X				S/NR									S	S	
epichlorohydrin	X				X/NR									X	X	
chloro-2-nitropropane(1-)							X									
chloro-6-(ethylamino)-s-triazin-2-yl)amino)-2-methylpropionitrile(2-((4-)							X									
chloro-m-cresol(p-)					X											
chloro-n,n-diallylacetamide(2-)							X									
chloro-n-isopropylacetanilide(2-)							X									

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	NRTA	FDA
chloro-o-toluidine hydrochloride(4-)					X										X	
chloroacetaldehyde					X									X		
chloroacetic acid															X	
chloroacetophenone															X	
chloroacetophenone(alpha-) phenacylchloride														X X		
chloroacetyl chloride															X	
chloroalkyl ethers		S/NR			X											
chloroalkyl ethers (chloromethyl, chloroethyl, and mixed ethers)		X/NR			S											
chloroallyl diethyldithiocarbamate(2-)					Y		X									
chloroaniline(p-)					X	S										
chlorobenzene benzene chloride monochlorobenzene	X X X	Y/NR Y/NR Y/NR			X S S	S S X								X S X	X S S	
chlorobenzilate					X			X								
chlorobenzoi					Y										X	
chlorobenzoyl peroxide(p-)					Y										X	
chlorobenzoyl-5-methoxy-2-methylindole-3-acetic acid (1-(p-) indomethacin					X X											
chlorobenzylidene malononitrile(o-) OCBB														X X		
chlorobromomethane(2-)														X		

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRDA	CPSA	PFPA	FHSA	OSHA §6b	OSHA §6a	DOTA	FDA
chlorodibromo methane					X											
chlorodinitrobenzene															X	
dinitrochlorobenzene															X	
chlorodiphenyl														X		
chloroethane																
See vinyl chloride																
chloroethanol(2-)														X	S	
ethylene chlorohydrin														X	X	
chloroethene																
See vinylidene chloride																
chloroethene(1-)																
See chloro-2,3-epoxypropane																
chloroethyl ether		X														
chloroethyl vinyl ether(2-)		Y			X											
chloroethylene																
See vinyl chloride																
chlorofluorocarbons						X				Y						
(aerosol uses)																
chlorofluorocarbons						?				X						
fully halogenated chloro-						X				X						
fluoro alkanes																
chloroform	X	X/NR		X	X			X					X	X	X	X
trichloromethane	X	S/NR		S	S			X					X	X	S	S
chloroformyl chloride																
See phosgene																
chloromethane					X	X										
chloromethyl ether(bis-)		Y/NR			X								X			
chloromethyl ethers		X/NR			X											

	TSPCA §311	TSPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRHA	CPSA	FPPA	FHSA	OSHA §6b	OSHA §6a	HHTA	FDA
chloromethyl methyl ether		Y/NR			X											
chloronaphthalene(2-)					X											
chloroneb							X									
chloroperoxybenzoic acid(3-), not more than 86% with 3-chlorobenzoic acid															X	
chlorophenol(2-)		X/NR			X											
chlorophenoxy)propionic acid(2-(m-)							X									
chlorophenoxyacetic acid(p-)							X									
chlorophenyl phenyl sulfone(p-) See sulphenone																
chlorophenyl)thiourea(1-(o-)					X											
chlorophenyl-2,4,5-trichlorophenyl sulfide(p-)							X									
chlorophenylphenyl ethers		X/NR														
chlorophenyltrichlorosilane															X	
chloropicolinic acid(6-)							X									
chloropicrin See nitrotrichloromethane																
chloropicrin and methyl chloride mixture								Y						Y	X	
chloropicrin and nonflammable, nonliquefied compressed gas mixture								Y						Y	X	
chloropicrin mixture								X						X	X	
chloroplatinic acid															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRSA	CPSA	FFFA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
chloroprene														X	Y	
chloro-1,3-butadiene(2-)														X	Y	
chloroprene(2-)														Y	X	
chloroprene, inhibited														?	X	
chloropropene(3-) See allyl chloride																
chloropropionitrile(3-)					X											
chloropropylate							X									
chloropropylene oxide See chloro-2,3-epoxypropane																
chloropropylene(3-) See allyl chloride																
chlorosulfamic acid							X									
chlorosulfonic acid	X														X	
sulfuric chlorohydrin	X														S	
chlorosulfonic acid-sulfur trioxide mixture	S														X	
chlorothalonil							X									
chlorotoluene(alpha-)					X											
chloroxuron							X									
chlorpyrifos	X						X								X	
dursban	X						S								S	
chromic acetate	X														X	
chromic acid	X													X	X	
chromic anhydride	X													S	S	
chromium trioxide	X													S	S	
chromic acid mixture	X													Z	X	

	EHPCA §311	EHPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	NPRDA	CPSA	FPPA	FHSA	OSHA §6b	OSHA §6a	NHTA	FDA
chromic anhydride See chromic acid																
chromic fluoride															X	
chromic sulfate	X														X	
chromic trioxide															X	
chromium	X	S/NR		X	Y									X	X	
chromium and compounds	X	X/NR		S	Y									X	X	
chromium and compounds, NOS		Y/NR		Y	X									?	?	
chromium oxychloride chromyl chloride		Y/NR Y/NR		Y Y	Y Y									Y Y	X X	
chromium trioxide See chromic acid																
chromium, metal and insoluble salts		Y/NR		Y	Y									X		
chromium, sol. chromic, chromous salts		Y/NR		Y	Y									X	Y	
chromous chloride	X	Y/NR		Y	Y									Y	X	
chromyl chloride See chromium oxychloride																
chrysamalic acid See dihydroxy-2,4,5,7-tetranitroanthraquinone																
chrysene See coal tar pitch volatiles																
chrysotile See asbestos																
cigar and cigarette lighter fluid															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	DHTA	FDA
cinnamene See styrene																
cinnamol See styrene																
CIPC							X									
citric acid diammonium salt See ammonium citrate dibasic																
citrus red no. 2					X/NR											
co-ral See coumaphos																
cobaltous formate	X															
cobalt formate	X															
coal gas																
hydrocarbon gas, nonliquefied															X	
															X	
coal oil See kerosene																
coal tar								X						?	X	
coal tar distillate														?	X	
coal tar dye														?	X	
coal tar light oil														?	X	
coal tar naphtha														?	X	
coal tar oil														?	X	
coal tar pitch volatiles (benzene soluble fraction)														X	/	
coal tar pitch volatiles																
acridine													X	X	/	
anthracene													X	X	X	
BaP													X	X	/	
chrysene		X/NR			X								X	X	?	
phenanthrene													X	X	/	
pyrene													X	X	?	
													X	X	/	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	IATA	FDA
coal, ground bituminous, see coal, coal facings, etc.															X	
coaltar See naphtha																
cobalt	X													X	?	
cobalt (metal fume and dust)	?													X	?	
cobalt bromide See cobaltous bromide																
cobalt formate See cobaltous formate																
cobalt resinate, precipitated	?													Y	X	
cobalt sulfamate See cobaltous sulfamate																
cobaltous bromide	X													?	X	
cobalt bromide	X													?	S	
cobaltous formate	X													?	X	
cobalt formate	X													?	S	
cobaltous sulfamate	X													?	X	
cobalt sulfamate	X													?	S	
cocculus															X	
coke oven emissions													X			
colophony See rosin																
collodion															X	
collunosol See trichlorophenol																
cologne spirits See alcohol																

	FMPCA §311	FMPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HFRSA	CPSA	PPPA	FHSA	OSHA 6b	OSHA 6a	HHCA	FDA
columbian spirit															X	
wood alcohol															X	
compound 269 See endrin																
compound, cleaning (containing hydrochloric (muriatic) acid)															X	
compound, cleaning (containing hydrofluoric acid)															X	
compound, cleaning (containing phosphoric acid, acetic acid, sodium hydroxide or potassium hydroxide)															X	
compound, lacquer, paint or varnish removing, reducing, or thinning liquid See varnish thinning compound																
controlled substances subject to the Drug Abuse, Prevention and Control Act, 1980											X					
coordination product of zinc ion and maneb							X									
copper		X		X	X		X	X						X	X	
copper acetate See cupric acetate																
copper acetate arsenite See cupric acetoarsenite																
copper acetoarsenite See cupric acetoarsenite																
copper acetoarsenite (some products) See cupric acetoarsenite																

	EMPCA §313	EMPCA §307	CAA	SDWA	RCRA	TSCA	CWA §311	CWA §307	NFPCA	CPSA	FFDCA	FIFRA	OSHA §6b	OSHA §6a	NHTSA	FDA
copper acetylide		X		X											X	
copper amine azide		X		X											X	
copper and compounds		X		X	X		X	X						X	X	
copper arsenate		X		X			X									
copper arsenite		X		X											X	
copper based pesticide (compounds and preparations)		X		X											X	
copper chloride See cupric chloride																
copper cyanide See cupric cyanide		X		X	X										X	
copper fume		X		X										X		
copper fume (dusts and mists)		X		X										X		
copper nitrate See cupric chloride																
copper oxalate See cupric oxalate																
copper sulfate See cupric sulfate																
copper tartrate See cupric tartrate																
copper tetramine nitrate		X		X											X	
copra															X	
cotton															X	
cotton dust													X	X		
cotton waste, oily															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
coumaphos	X						X									
Co-Ral	X						S									
coumarin																X
crag herbicide														X		
creosote					X			X							X	
creosote oil					Y			Y							X	
creosote, coal tar					Y			Y							X	
cresol	Y				Y									X	X	
cresol(m-)	X				Y									Y	Y	
cresol(o-)	X				Y									Y	Y	
hydroxytoluene	X				Y									Y	Y	
cresol(p-)	X				Y									Y	Y	
cresols	X				X									Z	Z	
crocidolite See asbestos																
crotonaldehyde	X				X									X	X	
butenalpropylene aldehyde(2-)	X				S									S	S	
crotonic acid															X	
crotonylene															X	
crude nitrogen fertilizer															X	
crude oil, petroleum															X	
crystalized verdigris See cupric acetate																
cumene					X									X	Y	
cumene hydroperoxide					Y									Y	X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
cupric acetate	X														X	
copper acetate	X														U	
crystallized verdigris	X														U	
cupric acetoarsenite	X	Y/HR		Y				Y					Y		Y	
copper acetate arsenite	X	Y/HR		Y				Y					Y		Y	
copper acetoarsenite	X	Y/HR		Y				Y					Y		X	
copper acetoarsenite (some products)	Y	Y/HR		Y				X					Y		Y	
paris green	X	Y/HR		Y				Y					Y		X	
cupric chloride	X	Y/HR		Y											U	
copper chloride	X	Y/HR		Y											X	
cupric cyanide		Y/HR		Y	U										X	
copper cyanide		Y/HR		Y	X										U	
cupric nitrate	X														X	
copper nitrate	X														U	
cupric oxalate	X														X	
copper oxalate	X														U	
cupric sulfate	X														X	
copper sulfate	X														U	
cupric sulfate, ammoniated	X														X	
ammoniated copper sulfate	X														U	
cupric tartrate	X														X	
copper tartrate	X														U	
cuprietylene-diamine solution															X	
cyanide	?	Y			Y		?					X		X	X	
cyanide salts (soluble)	X	Y			Y		?					X		?	Y	
cyanides	X	X			X		?					X		?	Y	
cyanides (soluble salts and complexes), NOS	X	Y			X		?					X		?	Y	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FPPA	NHSA	OSHA §6b	OSHA §6a	HMTA	FDA
cyano (3-phenoxyphenyl) methyl-4-chloro-a-(methyl-ethyl) benzene acetate		X					X					?		?		
cyanobenzene See benzonitrile																
cyanoethylene See acrylonitrile																
cyanogen	X	X			X									?	?X	
dicyanogen		X			X									?		
cyanogen bromide		X			X							?		?	X	
cyanogen chloride	X	X			X							?		?	X	
cyanogen gas		X												?	X	
cyanomethane		X			X									?		
cyanuric triazide		X													X	
cyasein					X											
cyclamates																X
cyclohexamide								X								
cyclohexane	X				X									X	X	
hexahydrobenzene	X				X									X	X	
hexamethylene	X				X									X	X	
hexanaphthene	X				X									X	X	
cyclohexanecarboxylic acid See naphthenic acid																
cyclohexanol														X		
cyclohexanone					X									X		
cyclohexanone peroxide															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
cyclohexanone peroxide and di-(1-hydroxycyclohexyl) peroxide mixture															X	
cyclohexadiene See benzene																
cyclohexene														X		
cyclohexenyl trichlorosilane															X	
cycloheximide							X	X								
cyclohexyl trichlorosilane															X	
cyclohexyl-4,6-dinitrophenol(2-) . dinitrocyclohexlphenol }					X X											
cyclohexylamine															X	
cyclopentadiene														X		
cyclopentane															X	
cyclopentane, methyl															X	
cyclophosphamide					X											
cyclopropane															X	
cyclotetramethylene tetranitramine															X	
cyclotrimethylene trinitramine															X	
cyprazine							X									
D & C Red #10-1)																X
D & C Yellow #1																X
D acid(2,4-)	X			S			S							S	S	
D(2,4-)	S			X			X							X	X	
dichlorophenoxyacetic acid(2,4-)	X			X	X		S							S	X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
D ester(2,4-)	X			?			?							?	X	
dichlorophenoxyacetic acid ester(2,4-)	X			?			?							?	X	
D(2,4-) See D acid(2,4-)																
D D mixture vidden D See dichloropropene dichloropropane (mixture)																
dalapon See dichloropropionic acid(2,2-)																
daminozide							X									
daunomycin					X											
DBCP See dibromo-3-chloro-propane(1,2-)																
DBN(2,6-) See dichlobenil																
DCMU See diuron																
DDD See TDE																
DDE		X			X/NR											
dichlorodiphenyldichloro ethylene		X			S/NR											
DDT	X	X			X		X	X						X	X	
DDT(p,p'-)	X	S			S		S	S						S	S	
dichlorodiphenyltrichlorethane	S	X			S		S	S						S	X	
DDT and metabolites	X	X			X		X	X						Z	Z	
DDT(p,p'-) See DDT																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
DIVP														X		
dead oil															X	
decaborane														X	X	
decachlorooctahydro-1,3,4-metheno-2h cyclobuta[cd]-pentalene-2-one							X									
decahydronaphthlene See decalin																
decalin decahydronaphthlene															X X	
decanoyl peroxide															X	
demeton See systox																
denatured alcohol															X	
DEPC See diethylpyrocarbonate																
DES See diethylstilbestrol																
desmedipham							X									
dextrone See diquat																
DFP See di-isopropylfluoro-phosphate																
DGE See diglycidyl ether																
di(p-chlorophenyl)-trichloro-methy carbinol See kelthane																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	NRTA	FDA
di-(beta-nitroxyethyl) ammonium nitrate															X	
di-2-ethylhexylphthalate See di-sec. octyl phthalate																
di-chloricide See dichlorobenzene																
di-isopropylfluorophosphate					X											
DFP					X											
di-n-butyl phthalate					X											
di-n-propylnitrosamine					X											
di-sec. octyl phthalate														X		
di-2-ethylhexylphthalate														X		
di-syston See disulfoton																
diacetone alcohol														X	X	
hydroxy-4-methyl-2-pentanone(4-)														X		
diacetone alcohol peroxide															X	
diacetyl															X	
dialifor							X									
diallate					X			X								
diaminoethane(1,2-)	X													X	X	
ethylenediamine	X													X	X	
diammonium citrate See ammonium citrate dibasic																
dianisidine dyes(o-)																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FIA
diantimony trioxide See antimony trioxide																
diazidobenzene(p-)															X	
diazidoethane(1,2-)															X	
diazinon	X														X	
Basudin	X														S	
Diazitol	X														S	
Dipofene	X														S	
Spectracide	X														S	
Diazitol See diazinon																
diazoaminonaphthalene(1,1 -)															X	
diazoaminotetrazole															X	
diazodinitrophenol															X	
diazodiphenylmethane															X	
diazomethane														X		
diazonium nitrates															X	
diazonium perchlorates															X	
diazopropane(1,3-)															X	
dibenz[a,h]acridine					X/NR											
dibenz[a,h]anthracene		Y			X											
dibenzo[a,h]anthracene		Y			X											
dibenz[a,j]acridine					X/NR											
dibenzanthracenes		X			X											
dibenzo[a,e]pyrene					X/NR											

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
dibenzo[a,h]anthracene See dibenz[a,h]anthracene																
dibenzo[a,h]pyrene					X											
dibenzo[a,i]pyrene					X											
dibenzo[c,g]carbazole(7H-)					X											
dibenzyl peroxydicarbonate															X	
diborane														X	X	
diborane or diborane mixtures														X	X	
dibrom See dimethyl 1,2-dibromo2,2-dichloroethyl phosphate																
dibromo-3-chloropropane(1,2-) DBCP dibromochloropropane					X X X			X X X					X X X			
dibromoacetylene															X	
dibromochloromethane				X	X											
dibromochloropropane See dibromo-3-chloropropane (1,2-)																
dibromodifluoromethane					Y										X	
dibromoethane(1,2-) See ethylene dibromide																
dibromomethane					X											
dibutyl ester See butyl phthalate(n-)																
dibutyl phosphate														X		

	FMPCA §311	FMPCA §307	CAA	BDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FFDCA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
dibutyl phthalate See butyl phthalate(n-)																
dicamba	X						X								X	
dicetyl peroxydicarbonate															X	
dichlobenil	X						X								X	
DBN (2,6-)	X						S								S	
dichlorobenzonitrile(2,6-)	X						S								S	
dichlone	X						X								X	
dichloronaphthoquinone	X						S								S	
phygon	X						S								S	
dichlorazodicarbonamidine (salts of)(n,n-)															X	
dichloro-1-nitroethane(1,1-)														X		
dichloro-2,2-bis(p-ethyl- phenyl)ethane(1,1-) See TDE							X									
dichloro-2,2-bis(parachloro- phenyl)ethane(1,1-) See TDE																
dichloro-4,4'-diaminobiphenyl					X											
1,4-dichloro-2-butene(3,3'-)																
DDD	X	X			X		X	X							S	
dichloro-4-nitroaniline(2,6-)							X									
dichloro-5,5-dimethyl hydantoin(2,3-)														X		
dichloro-6-o-chloroanilino- s-triazine(2,4-)							X									
dichloro-n-(1,1-dimethyl-2- propynyl)benzamine(3,5-)							X									

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRDA	CPSA	PPPA	EDSA	OCSHA §6b	OCSHA §6a	HMTA	FDA
dichloroacetic acid															X	
dichloroacetyl chloride															X	
dichloroacetylene															X	
dichloroallyl diisopropyl-thiocarbamate(S-2,3-)							X									
dichlorobenzene	X	Y/NR			Y	X/?								X	X	
di-chloricide	X	Y/NR			Y	X/?								X	X	
dichlorobenzene(1,2-)	S	X/NR			X	S								S	S	
dichlorobenzene(o-)	S	S/NR			X	S								X	S	
dichlorobenzene(ortho-)	X	S/NR			S	X								S	X	
dichlorobenzene(1,3-)	?	X/NR			Y	X/NR										
dichlorobenzene(1,4-)	S	X/NR			Y	S								S	S	
dichlorobenzene(p-)	S	S/NR			Y	S								X	S	
dichlorobenzene(para-)	X	S/NR			Y	X								S	X	
paramoth	X	S/NR			Y	S								S	S	
dichlorobenzene, NOS	Y	Y/NR			X	X/?								X		
dichlorobenzene(ortho-) See dichlorobenzene(1,2-)																
dichlorobenzene(para-) See dichlorobenzene(1,4-)																
dichlorobenzene(o-) See dichlorobenzene(1,2-)																
dichlorobenzene(p-) See dichlorobenzene(1,4-)																
dichlorobenzidine		X			X							X				
dichlorobenzidine(3,3'-)		Y			X							Y				
dichlorobenzidine(3,3'-) (and its salts)		Y			X							X				

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	NPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HSTA	FDA
dichlorobenzonitrile(2,6-) See dichlobenil																
dichlorobenzoyl peroxide(2,4-)															X	
dichlorobromomethane		X/NR														
dichlorobutene															X	
dichlorodifluoroethylene					Y										X	
dichlorodifluoromethane		X/NR			X									X		
dichlorodifluoromethane and difluoroethane mixture					Y										X	
dichlorodifluoromethane-dichlorotetrafluoroethane mixture					Y										X	
dichlorodifluoromethane-monochlorodifluoromethane mixture					Y										X	
dichlorodifluoromethane-trichlorotrifluoromethane mixture					Y										X	
dichlorodifluoromethane-trichloromonofluoromethane-monochlorodifluoromethane mixture					Y										X	
dichlorodifluoromethane-trichlorotrifluoroethane mixture					Y										X	
dichlorodiphenyldichloroethylene See DDE																
dichloroethane(1,1-) See ethylidine chloride																
dichloroethane(1,2-) See ethylene dichloride																
dichloroethane(trans-1,2-)		X/NR			X/NR											

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
dichloroethane(1,1-)																
See dichloroethylene(1,1-)																
dichloroethyl ether		Y/HR			Y									X		
dichloroethylene		Y/HR													X	
dichloroethylene (1,1-)	X	X/HR			X										X	
chloroethene	S				X										Y	
dichloroethene(1,1-)	X				S										?	
vinylidene chloride	X				X										?	
															?	
dichloroethylene (1,2-)		X/HR			Y										Y	
dichloroethylene, NOS	X	X/HR			X										X	
dichloroisopropyl ether															X	
dichloromethane																
See methylene chloride																
dichloromethylbenzene					X											
benzalchloride					X											
dichloromonofluoromethane														X		
dichloronaphthoquinone																
See dichlone																
dichloropentane															X	
dichlorophenol(2,4-)		X/HR			X											
dichlorophenol(2,6-)					X											
dichlorophenoxy)butyric acid (4-(2,4-))							X									
dichlorophenoxyacetic acid(2,4-)																
See D acid(2,4-)																
dichlorophenoxyacetic acid(2,4-)																
See D acid(2,4-)																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRDA	CPSA	FPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
dichlorophenoxyacetic acid ester(2,4-)																
See D ester(2,4-)																
dichlorophenyl-p-nitrophenylether(2,4-)							X									
dichlorophenylarsine					X											
dichloropropane	X	X/HR			X									X	X	
propylene dichloride	X	S/HR			S									X	X	
dichloropropane(1,1-)	X	Y/HR			Y										Y	
dichloropropane(1,2-)	X	Y/HR			X									X	Y	
propylenedichloride	S	S/HR			S									X	X	
dichloropropane (1,3-)	X	Y/HR			Y										Y	
dichloropropanol, NOS					X											
dichloropropene	X	X/HR			Y										X	
dichloropropene(1,3-)	X	Y/HR			X										Y	
dichloropropene(2,3-)	X	Y/HR			Y										Y	
dichloropropene-dichloropropane (mixture)	X	?/HR			?									?	?	
D D mixture vidden D	X	?/HR			?									?	?	
dichloropropene and propylene dichloride mixture	?	?/HR			?										X	
dichloropropene-dichloropropane (mixture)	X	?/HR			?										?	
dichloropropene, NOS	Y	Y/HR			X										Y	
dichloropropionanilide (3',4'-)							X									
dichloropropionic acid(2,2-)	X						S								X	
dalapon	X						X								S	
dichlorotetrafluoroethane														X		

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRSA	CPSA	FFPA	FHSA	OSHA §6b	OSHA §6a	IRTA	FDA
dichlorovinyl dimethyl phosphate(2,2-)							X									
dichlorovinyl(2,2-) See dichlorvos																
dichlorvos	X															
dichlorovinyl(2,2-)	X														X	
dimethyl phosphate	X														S	
vapona	X														S	
															S	
diclofop methyl							X									
dicrotophos								X								
dicumyl peroxide															X	
dicyanogen See cyanogen																
dicyclohexyl peroxydicarbonate															X	
dithiocarbonic anhydride See carbon disulfide																
dieldrin	X	X			X		X						X	X	X	
aldrin	X	X			S		S						S	S	S	
diepoxybutane					X											
diesel fuel															X	
dietary supplements containing iron											X					
diethanol nitrosamine dinitrate (dry)															X	
diethyl cellosolve ethylene glycol diethyl ether															X	
diethyl dichlorosilane															X	
diethyl ketone															X	

	FIFRA §3(c)(1)	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	IMTA	FDA
diethyl o-(2 diethylamino 6-methyl-4 pyrimidinyl) phosphorothioate and its oxygen analog(o-o)							X									
diethyl o 2-pyrazinyl phosphorothioate and its oxygen analog(o,o-)							X									
diethyl o-[p methylsulfinyl]phenyl]phosphorothioate(o,o-)							X									
diethyl peroxydicarbonate															X	
diethyl phthalate					X											
diethyl-2,4-dinitro-6 (trifluoromethyl)-m-phenylenediamine(n^3,n^3-)							X									
diethyl-o-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate(o,o-)							X									
diethyl-o-(2 pyrazinyl)phosphorothioate(o,o-)					X											
diethyl-o-(2-ethylthio)ethyl ester of phosphorothioic acid(o o-)					X		S									
diethyl-s-[2-(ethylthio)-ethyl] phosphorodithioate(o,o-)					S		X									
diethyl-s-[2 (ethylthio)-ethyl] phosphorodithioate(o,o-) See diethyl-s-(2-ethylthio) ethyl ester of phosphorodithio acid(o,o-)																
diethyl-s-methylester phosphorodithioic acid(o,o-)					X											

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HFRSA	CPSA	FFFA	FHSA	OSHA §6b	OSHA §6a	NEPA	FDA
diethylamine	X													X	X	
diethylamino ethanol														X		
diethylarsine					X											
diethylene dioxide See dioxane																
diethylene glycol												X				
diethylene glycol dinitrate															X	
diethylenetriamine												X				
diethylether					S									X	S	
ethyl ether					X									X	X	
diethylgold bromide															X	
diethylhydrazine(1,2-)					X											
diethylphosphoric acid, o-p-nitrophenyl ester(o,o-)					X											
diethylpyrocarbonate																X
DEPC																X
diethylstilbestrol					X											
DES					S											X
difenzoquat							X									
difluoro-1-chloroethane(1,1-)					Y										X	
difluoromonochloroethane					Y										X	
difluorobenzene							X									
difluorodibromomethane														X		
difluoroethane															X	
difluoromonochloroethane					Y										X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FSA
difluorosonochloroethane See difluoro-1-chloro-ethane(1,1-)																
difluorophosphoric acid, anhydrous															X	
diglicidyl ethers (MW 200)												X		X		
diglycidyl ether DGE												X X		X X		
dihydro-2,2,4-trimethquino-line(1,2-) flectol H															X X	X X
dihydroperoxy propane(2,2-)															X	
dihydropyran															X	
dihydrosafrole					X											
dihydroxy-2,4,5,7-tetra nitroanthraquinone chrysaminic acid															X X	X
dihydroxy-alpha-(methyl-amino)-methyl benzyl alcohol(3,4-) epinephrine					X X											
dihydroxybenzene hydroquinone														X X		
dihydroxybenzene(meta-) See resorcinol																
diiodoacetylene															X	
diisobutyl ketone See dimethylheptanone(2,6-)																
diisobutyryl peroxide															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
diisooctyl acid phosphate															X	
diisopropyl ether															X	
diisopropyl phosphorodithioate) of n-(2-mercaptoethyl) benzenesulfonamide(s-(o,o-)							X									
diisopropylamine														X	X	
diisopropylbenzene hydroperoxide															X	
diisotridecyl peroxydicarbonate															X	
dimethoate					X		X	X								
dimethoate including its oxygen analog							X									
dimethoxy strychnine See brucine																
dimethoxybenzidine(3,3'-)					X											
dimethoxymethane See methylal																
dimethoxymethane methylal														X		
dimethyl (2,2,2-trichloro-1-hydroxyethyl) phosphonate							X									
dimethyl 1,2-dibromo-2,2-dichloroethyl phosphate	S						S							X	S	
dibrom	S						S							X	S	
naled	X						X							X	X	
dimethyl acetamide														X		
dimethyl carbonate															X	
dimethyl clorothiophosphate See dimethyl phosphoro-chloridothioate																

	FMPCA §311	FMPCA §307	CAA	SDMA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
dimethyl disulfide		X/NR														
dimethyl ether															X	
dimethyl o-p-(dimethyl sulfamoyl) phenyl phosphorothioate including its oxygen analog(o,o-)							X									
dimethyl phosphate See dichlorvos																
dimethyl phosphate of 3-hydroxy-n,n-dimethyl-cis-crotonamide							X									
dimethyl phosphate of 3-hydroxy-n-methyl-cis-crotonamide							X									
dimethyl phosphate of a-methylbenzyl 3-hydroxy-cis-crotonate monocrotophos							X X	X								
dimethyl phosphoramidothioate(o,s-)							X									
dimethyl phosphorochloridothioate clorotbiophosphate															X X	
dimethyl phthalate					X											
dimethyl s-(4-oxo-1,2,3-benzotriazin-3 (4h)-yl-methyl) phosphorodithioate(o,o-)							X									
dimethyl s-(4-oxo-1,2,3-benzotriazin-3 (4h)-yl-methyl) phosphorodithioate and/or its metabolites in milk(o,o-)							X									
dimethyl sulfate See methyl sulfate																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
dimethyl sulfide See methyl sulfide																
dimethyl tetrachloroterephthalate							X									
dimethyl-1-(methylthio)-2-butanone-O-((methylamino) carbonyl)oxime(3,3-)					X											
dimethyl-2,5-di-(2-ethylhexanoylperoxy)hexane(2,5-)															X	
dimethyl-2,5-di-(benzoylperoxy) hexane(2,5-)															X	
dimethyl-2,5-di-(tert-butylperoxy)hexane(2,5-)															X	
dimethyl-2,5-di-(tert-butylperoxy)hexane-3, (2,5-)															X	
dimethyl-2,5-dihydroperoxy hexane (2,5-)															X	
dimethyl-4-(methylthio) phenyl methylcarbamate (3,5-)							X									
dimethyl-4-tridecylmorpholine(2,6-)							X									
dimethylamine	X				X									X	X	
dimethylamine, anhydrous	Y				Y									Y	X	
dimethylamino)-5,6-dimethyl-4-pyrimidinyl dimethylcarbamate(2-)							X									
dimethylaminoazobenzene(p-)					X											
dimethylaminobenzene xylidene														X X		

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
dimethylaniline														X		
dimethylaniline(n-)														X		
dimethylaniline(n-) See dimethylaniline																
dimethylbenz[a]anthracene (7,12-)		Y/NR			X											
dimethylbenzene See xylene (mixed)																
dimethylbenzidine(3-3'-)					X											
dimethylbenzylhydro-peroxide (alpha, alpha-)					X											
dimethylbutane(2,3-)															X	
dimethylcarbamoyl chloride					X											
dimethylcyclohexane(1,4-)															X	
dimethyldichlorosilane															X	
dimethylformamide							X							X		
dimethylheptanone(2,6-)														X	X	
diisobutyl ketone														X	X	
dimethylhexane dihydroperoxide															X	
dimethylhydrazine(1,1-)					X									X	?	
dimethylhydrazine(1,2-)					X										?	
dimethylhydrazine, unsymmetrical (UDMH)					Y Y									? ?	X X	
dimethylnitrosoamine					X											
dimethylphenethylamine (alpha, alpha-)					X											

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CFSA	FFDA	FHSA	OSHA 6b	OSHA 6a	NRTA	FDA
dimethylphenol See xylenol																
dimethylphenol(2,4-)		X/HR			X											
dimethylphthalate														X		
dimethylsulfate														X		
dimyristyl peroxydicarbonate															X	
dinitro-1,1,4,4-tetramethyl-olbutanetetranitrate(1,4-)															X	
dinitro-1,3,5-trimethylbenzene(2,4-)															X	
dinitro-4,5-dinitrosobenzene (1,3-)															X	
dinitro-5,5-dimethyl hydantoin(1,3-)															X	
dinitro-6-octylphenyl crotonate and 2,6-dinitro-4-octylphenyl crotonate(2,4-)							X									
dinitro-7,8-dimethylglycolutril															X	
dinitro-o-cresol					X		X							X		
dinitro-o-cresol and its sodium salt (4,6-)					X		X							4		
dinitro-o-cresol and salts(4,6-)					X		X							2		
dinitrobenzene dinitrobenzol	X X				X X									X S	X S	
dinitrobenzene(m-)	X				X									Y	Y	
dinitrobenzene (mixed)	X				X									?	?	
dinitrobenzene(o-)	X				X									Y	Y	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FPPA	FHSA	OSHA §6b	OSHA §6a	HHTA	FDA
dinitrobenzene(p-)	X				Y									Y	Y	
dinitrobenzene, NOS	Y				X									Y	Y	
dinitrobenzol See dinitrobenzene																
dinitrochlorobenzene See chlorodinitrobenzene																
dinitrocresol		X													X	
dinitrocyclohexylphenol See cyclohexyl-4,6-dinitrophenol(2-)																
dinitroethane(1,1-) (dry)															X	
dinitroethane(1,2-)															X	
dinitroglycoluril															X	
dinitromethane															X	
dinitrophenol	X	X/NR			X										X	
dinitrophenol(2,4-) aldifen	X X	X/NR X/NR			X X										Y Y	
dinitrophenol(2,5-)	X														Y	
dinitrophenol(2,6-)	X														Y	
dinitropropylene glycol															X	
dinitroresorcinol(4,6-) (heavy metal salts of)															X	
dinitroresotoinol(2,4-), (heavy metal salts of)															X	
dinitrosalicylic acid(3,5-) (lead salt), (dry)															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FFDCA	FHSA	OSHA §6b	OSHA §6a	HHTA	FDA
dinitrosobenzylamidine and salts of (dry)															X	
dinitrostilbene(2,2-)															X	
dinitrotoluene	X	X/HR			X									X	X	
DNT	X	S/HR			S									S	S	
dinitrotoluene(2,4-)	X	Y/HR			X									Y	Y	
dinitrotoluene(2,6-)	X	Y/HR												Y	Y	
dinitrotoluene(3,4-)	X	Y/HR												Y	Y	
dinitrotoluene di-n-octyl phthalate(2,6-)					X											
dinitroxy pentamethylene-2, 4,6,8-tetramine(1,9-) (dry)								X							X	
dinoseb							X									
dioxane					X			X						X	X	
diethylene dioxide					X			S						X	S	
dioxane(1,4-)					X		Y							Y	Y	
dioxathior							X									
dioxolane															X	
diphenamid							X									
diphenyl See biphenyl																
diphenyl dichlorosilane															X	
diphenyl methyl bromide															X	
diphenylamine					X		X									
diphenylaminechloroarsine															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
diphenylhydrazine		X/NR														
diphenylhydrazine(1,2-)					X								•			
diphenylmethane diisocyanate																
methylene bisphenyl isocyanate														X		
MDI														X		
														X		
diphosgene																
See phosgene																
diphosgene																
phosgene															X	
															X	
dipofene																
See dinoseb																
dipropetryn							X									
dipropyl isocinchomeronate							X									
dipropylamine					X											
dipropylene glycol methyl ether														X		
dipterex																
See trichlorfon																
diquat	X						X									
aquacide	X						S								X	
dextrone	X						S								S	
diquat dibromide	X						S								S	
reglone	X						S								S	
							S									
diquat bromide																
See diquat																
disodium arsenate																
See sodium arsenate																
distearyl peroxydicarbonate															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA 6b	OSHA 6a	HMTA	FDA
disulfatozirconic acid See zirconium sulfate																
disulfoton	X				X			X							X	
(diethyl-s-(2- (ethylthio) ethyl ester of phorothioic acid)	S				X			S							S	
di-syston	X				S			S							S	
dithiobiuret(2,4-)					X											
dithiocarbamate pesticide															X	
diuron	X						X								X	
DCMU	X						S								S	
DMU	X						S								S	
divinyl ether															X	
dixoathion							X									
DMB dyes See tolidine dyes(o-)																
DMDT See methoxychlor																
DMOB dyes See dianisidine dyes(o-)																
DMU See diuron																
DNBP See butyl-4,6-dinitro-phenol(2-sec-)																
DNT See dinitrotoluene																
DNTP See parathion																

	FMPCA §311	FMPCA §307	CAA	SDWA	RCRA	TSCA	FIFA/ FIFRA	FIFRA	MPRSA	CPSA	PFPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
dodecachlorooctahydro-1,3,4-methano-2h-cyclobuta[cd] pentalene							X									
dodecyl trichlorosilane															X	
dodecylbenzenesulfonic acid	X														X	
dodine							X									
DOT (most uses)								X								
dowicide 2 or 2s *See* trichlorophenol																
dracylic acid *See* benzoic acid																
drinox *See* heptachlor																
dry ice *See* carbon dioxide																
dulcin																X
duraban *See* chlorpyrifos																
dylox *See* trichlorfon																
EBDC					X			X								
ethylenebisdithiocarbamates					X			X								
EBDCs																
maneb								X								
ethylenebis-dithiocarbamate maneb								X								
manozeb/mancozeb								X								
nabam								X								
zineb								X								

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRSA	CPSA	FFPA	FHSA	OSHA §6b	OSHA §6a	HSCA	FDA
EDB See ethylene dibromide																
edetic acid See ethylenediamine-tetra-acetic acid																
EDTA See ethylenediamine tetra-acetic acid																
electrolyte (acid) or alkaline battery fluid															X	
enamel See lacquer																
endosulfan	X	Y/NR			X		X								X	
benzoepin	S	Y/NR			X		S								X	
hexachloro-cyclic-5-norbornene-2,3-dimethanol-sulfite	S	Y/NR			X		S								S	
thiodan	X	Y/NR			S		S								S	
thiosulfantional	S	Y/NR			X		S								S	
endosulfan and metabolites	X	X/NR			X		X								X	
endothall							X									
endrin	X	X		X	Y		X	X						X	X	
compound 269	X	S		S	Y		S	S						S	S	
hexachloro(1,2,3,4,10,10-)-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4-endo, endo-5,8-dimeth-anonaphthalene	S	X		X	Y		S	S						S	S	
mendrin	X	S		S	Y		S	S						S	S	
endrin and metabolites	X	X		X	X		X	X						X	X	
epichlorhydrin See chloro,2,3-epoxypropane(1-)																
epichlorhydrin	X				X									X	X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
epichlorohydrin chloropropylene oxide	X				S									S	S	
epinephrine See dihydroxy-alpha-(methyl-amino)-methyl benzyl alcohol(1,4-)																
EPN							X	X						X		
ethy p-nitrophenyl thionobenzenephosphonate							S	X						S		
ethyl p-nitrophenyl thionobenzenephosphonate							S	X						S		
ethyl-p-nitrophenyl thionobenzene phosphate							S	X						S		
epoxy 1-propanol(2,3-) glycidol														X X		
epoxybutane(1,4-) See ethylenemine																
epoxypropane(1,2-) See propyleneoxide																
ethanal See acetaldehyde																
ethane															X	
ethanethiol ethylmercaptan														X X		
ethanomine See aminoethanol(2-)																
ethanol See ethyl alcohol																
ethanol amine dinitrate															X	
ethanolamine														X		
etiephon							X									

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FPPA	FHSA	OSHA §6b	OSHA §6a	IRCA	FDA
ethiolate							X									
ethion	X						X								X	
ethyl methylene nialate phosphorodithioate	X X X						S S S								S S S	
ethofumesate							X									
ethoprop							X	X								
ethoxy-3-trichloromethyl-1,2,4-thiadiazole(5-)							X									
ethoxyethanol(2-) See glycol monoethyl ether																
ethoxyethylacetate(2-) See ethylene glycol monoethyl ether acetate																
ethoxyquin							X									
ethy p-nicophenyl thionoben-zenephosphonate See EPN																
ethyl 3,3-di-(tert-butylper-oxy)butyrate															X	
ethyl 3-methyl-4-(methylthio) phenyl (1-metiyletiyl) phosphoramidate							X									
ethyl 4,4-dichlorobenzilate							X									
ethyl acetate					X									X	X	
ethyl acrylate					X									X		
ethyl acrylate, inhibited															X	
ethyl alcohol ethanol														X X	X S	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HSTA	FDA
ethyl aldehyde See acetaldehyde																
ethyl benzene														X	X	
ethyl borate															X	
ethyl bromide														X		
ethyl butyl acetate															X	
ethyl butyl ether															X	
ethyl butyl ketone heptanone(3-)													S X	X S		
ethyl butyraldehyde															X	
ethyl butyrate															X	
ethyl chloride														X	X	
ethyl chloroacetate															X	
ethyl chlorocarbonate See ethyl chloroformate																
ethyl chloroformate ethylchlorocarbonate															X X	
ethyl chlorothioformate															X	
ethyl crotonate															X	
ethyl cyanide					X											
ethyl cyclohexylethylthiocarbamate(s-)							X									
ethyl dichlorosilane															X	
ethyl diisobutylthiocarbamate(s-)							X									
ethyl dipropylthiocarbamate(s-)							X									

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	PHSA	OSHA §6b	OSHA §6a	NRTA	FDA
ethyl ether See diethylether																
ethyl formate														X	X	
ethyl hexahydro-1h-azepine-1-carbothioate(e-)							X									
ethyl hydroperoxide															X	
ethyl lactate															X	
ethyl mercaptan														X	X	
ethyl methanesulfonate					X											
ethyl methyl ether See methyl ethyl ether																
ethyl methyl ketone															X	
ethyl methylene See ethion																
ethyl nitrate See nitric ether																
ethyl nitrite nitrous ether															X X	
ethyl o-4-(methylthio)phenyl e-propyl phosphorodithioate(o-)							X									
ethyl p-nitrophenyl thionoben-zenephosphonate See EPN																
ethyl parathion								X								
ethyl perchlorate															X	
ethyl phenyl dichlorosilane															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA 6b	OSHA 6a	HMTA	FDA
ethyl phosphonothioic dichloride, anhydrous															X	
ethyl phosphonous dichloride, anhydrous															X	
ethyl phosphorodichloridate															X	
ethyl propionate															X	
ethyl o-phenyl ethylphosphonodithioate(o-) fonofos							X S	S X								
ethyl sec-amyl ketone methyl-3-heptanone(5-)														X		
ethyl silicate tetraethyl orthosilicate														X S	X X	
ethyl trichloroethane															X	
ethyl p-nitrophenyl thionobenzenephosphate See EPN																
ethylacetic acid See butyric acid																
ethylamine See monoethylamine																
ethylbenzene	X	X/NR													X	
phenylethane	X	S/NR													S	
ethylene															X	
ethylene chlorohydrin See chloroethanol(2-)																
ethylene diamine					X							X				
ethylene diamine diperchlorate															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	DOTA	FDA
ethylene dibromide	X				X			X						X	X	
dibromoethane(1,2-)	X				X			S						S	X	
acetylene dibromide	X				S			S						S	S	
EDB	S				S			X						S	S	
ethylene dibromide mixture See methyl bromide																
ethylene dichloride	X	S/NR			S			X		X				X	X	
dichloroethane(1,2-)	X	X/NR			X			S		S				S	S	
symbichloroethane	X	S/NR			S			S		S				S	S	
ethylene glycol See methyl cellosolve																
ethylene glycol diethyl diethyl cellosolve															X	
ethylene glycol diethyl ether															X	
ethylene glycol dinitrate and/or nitroglycerin														X	X	
ethylene glycol dinitrate														Y	X	
ethylene glycol monoethyl ether															X	
cellosolve															X	
ethylene glycol monoethyl ether acetate															X	
cellosolve acetate															X	
ethoxyethylacetate(2-)															S	
ethylene glycol monomethyl ether acetate														X	X	
methyl cellosolve acetate														X	X	
ethylene glycol monomethyl ether See methyl cellosolve																
ethylene imine														X	/	
ethylene imine, inhibited														7	X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRSA	CPSA	FPPA	FHSA	OSHA 6b	OSHA 6a	HMTA	FDA
ethylene oxide					X		X	X						X	X	
ETO					S		S	X/S						S	X	
ethylene trichloride See trichloroethene																
ethylenebis dithiocarbamate maneb See EBDCs																
ethylenebisdithiocarbamates See EBDC																
ethylenediamine See diaminoethane(1,2-)																
ethylenediamine tetraacetic acid	X														X	
EDTA	X														X	
edetic acid	X														X	
havidote	X														S	
ethylenediamine-tetraacetic acid (ethylenedinitrilo) tetraacetic acid	X														S	
ethylenedicarboxylic acid (trans 1,2-) See fumaric acid																
ethylenedicarboxylic acid (cis 1,2-) See maleic acid																
ethyleneglycol diethyl ether See diethyl cellosolve																
ethylenimine					X								X	S	S	
aminoethylene					X								S	S	S	
aziridine					X								S	S	S	
tetrahydrofuran					X								S	X	X	
epoxybutane(1,4-)					X								S	S	S	
ethyleneoxide								X								

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FIFRA/ FFDCA	FIFRA	HPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	DOTA	FDA
ethylenethiourea					X											
ethylformic acid See propionic acid																
ethylhexaldelyde															X	
ethylhexyl)peroxydicarbonate (di-2-)															X	
ethylhexyl)phosphoric acid (di-2-)															X	
ethylidine chloride dichloroethane(1,1-)					X X									X X		
ethylmercaptan See ethanethiol																
ethylmethacrylate					X											
ethylmorpholine(N-)														X		
ethylnitrile See acetonitrile																
ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzamine(n-(1-)							X									
ethylsulfinyl]ethyl] o,o-dimethyl phosphorothioate (o-[2-( )							X									
etiologic agent, n.o.s.															X	
ETO See ethylene oxide																
FD & C Red #2																X
FD & C Red #4																X
FD & C Violet #1																X

	FWPCA 311	FWPCA 307	CAA	BOSHA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA 6b	OSHA 6a	HMTA	EDA
fenthion							X	X								
ferbam							X							X		
ferric ammonium citrate	X														X	
ammonium ferric citrate	X														S	
ferric ammonium oxalate	X														X	
ammonium ferric oxalate	X														S	
ferric arsenate															X	
ferric arsenite															X	
ferric chloride																
See iron chloride																
ferric fluoride	X														X	
ferric nitrate	X														X	
iron nitrate	X														S	
ferric persulfate																
See ferric sulfate																
ferric sesquisulfate																
See ferric sulfate																
ferric sulfate	X														X	
ferric persulfate	X														S	
sesquisulfate	X														S	
ferric tersulfate	X														S	
ferric tersulfate																
See ferric sulfate																
ferrochrome, exothermic															X	
ferromanganese, exothermic															X	
ferrophosphorus															X	
ferrosilicon, containing 30% or more but not more than 70% silicon															X	

	FHPCA §311	FHPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRSA	CPSA	FPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
ferrous ammonium sulfate	X															
mohr's salt	X														X	
iron ammonium sulfate	X														S	
															S	
ferrous arsenate																
iron arsenate															X	
															X	
ferrous chloride	X			Y												
iron chloride	X			Y											X	
iron dichloride	X			Y											S	
iron protochloride	X			Y											S	
															S	
ferrous sulfate	X															
green vitriol	X														X	
iron protosulfate	X														S	
iron sulfate	X														S	
iron vitriol	X														S	
															S	
ferrovanadium dust														X		
fertilizer ammoniating solution containing free ammonia															X	
fissile radioactive material															X	
radioactive material, fissile															X	
flactol H																
See dihydro-2,2,4-trimethylquinoline(1,2-)																
flame retardant compound liquid															X	
flores martis																
See ferric chloride																
flowers of antimony																
See antimony trioxide																
flowers of sulfur															X	
sulfur															X	
fluchloralin							X									
flue dust, poisonous															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA	
fluoboric See hydrofluoboric acid																	
fluoboric acid															X		
fluohydric acid See hydrofluoric acid																	
fluometuron							X										
fluoracetamide/1081								X									
fluoranthene		X/NR			X								Y				
fluoric acid See hydrofluoric acid																	
fluoride			Y	X										X			
fluorides			X	X										X			
fluorine			Y		X		Y							X	X		
fluorine compounds					Y		X							?	?		
fluoroacetamide(2-)					X												
fluoroacetic acid, sodium salt																	
fluorodifen							X										
fluorophosboric acid, anhydrous monofluorophosphoric acid, anhydrous															X X		1
fluorosilicic acid hydrofluosilicic acid sand acid															X X X		1
fluorosulfonic acid fluosulfonic acid															X X		1
fluorotrichloromethane					X									X			1
																	1
																	1
																	6

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA 6b	OSHA 6a	NRTA	FDA
fluosulfonic acid See fluorosulfonic acid																
foaming agents				X												
folpet							X									
formagene See paraformaldehyde																
formaldehyde	X				X							X		X	X	
formalin	X				S							S		S	X	
methanal	X				S							S		S	S	
methylaldehyde	X				S							S		S	S	
formaldehyde (u.f.) foam insulation See urea																
formalin See formaldehyde																
formetanate hydrochloride							X									
formic acid	X				X									X	X	
methanoic acid	X				S									S	S	
fuel oil															X	
fulminate of mercury															X	
fulminatic; gold															X	
fulminating mercury															X	
fulminating platinum															X	
fulminating silver															X	
fulminic acid															X	

	FMPCA §311	FMPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
fumaric acid	X															
allomaleic acid	X														X	
bolatic acid	X														S	
butenedioic acid(trans-)	X														S	
ethylenedicarboxylic acid(trans-1,2-)	X														S	
															S	
fumaryl chloride															X	
fumigrain																
See acrylonitrile																
fuming sulfuric acid																
See oleum																
furadan																
See carbofuran																
furaldehyde(2-)																
See furfural																
furan					S										X	
furandione(2,5-)																
See maleic anhydride																
furfaral(1)					X											
furfural	X													X	X	
furaldehyde(2-)	X													S	S	
pyromucic aldehyde	X													S	S	
furniture polish containing 10% mineral seal oil and/ or other petroleum distillates											X					
fusel oil																
galactan trinitrate															X	
galena															X	
See lead sulfide																

	FMPCA §11	FMPCA §07	CAA	SDHA	NCRA	TBCA	FDA/ FIFRA	FIFRA	HPRDA	CPSA	PFPA	FHSA	OSHA §6b	OSHA §6a	HSTA	[illegible]A
gallium metal															X	
gamma BHC See lindane																
gamma-benzene hexachloride See lindane																
gascohol															X	
gasoline			X									X		X	X	
gebtin See calcium chromate																
gelmane															X	
gibberellic acid							X									
glacial acetic acid See acetic acid																
glycerol monogluconate trinitrate															X	
glycerol monolactate trinitrate															X	
glycerol-1,3-dinitrate															X	
glycidol See epoxy 1-propanol (2,3-)																
glycidylaldehyde					X											
glycol monoethyl ether ethoxyethanol(2-)														X X		
glyodin							X									
glyphosate							X									
glyphosine							X									
gossyplure							X									

	FWPCA 311	FWPCA 307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA 6b	OSHA 6a	HMTA	FDA
graphite															X	
green vitriol See ferrous sulfate																
guanidine nitrate															X	
guanyl nitrosamino guanylidene hydrazine															X	
guanyl nitrosaminoguanyltetrazene See tetrazene																
guthion	X							[illegible]						X	X	
azinphos methyl	X							X						X	X	
guesthion	X							X						X	X	
hafnium														X	X	
halosthere (other than those listed elsewhere; includes chlorophenylphenyl ethers, bromophenylphenyl ether, bis(dichloroisopropyl) ether, bis(chloroethoxy)-methane and polychlorinated diphenyl ethers)		X														
halomethane, NOS		?			X											
halomethanes (other than those listed elsewhere; includes methylene chloride, methylchloride, methylbromide, bromoform, dichlorobromomethane, trichlorofluoromethane, dichlorodifluoromethane	X	X/NR			X								X	X	X	
heptagran See heptachlor																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FFDCA	FHSA	OSHA §6b	OSHA §6a	IRCA	EDA
havidote See ethylenediamine-tetra-acetic acid																
helium															X	
helium-oxygen mixture															X	
heptachlor	X	Y/NR			X		Y	X						X	X	
drinox	X	Y/NR			S		Y	S						S	S	
heptagran	X	Y/NR			S		Y	S						S	S	
velsicol-104,	X	Y/NR			S		Y	S						S	S	
heptachlor and heptachlor epoxide	X	Y/NR			X		X	X						X	X	
heptachlor and metabolites	X	X/NR			X		X	X						X	X	
heptachlor epoxide (alpha, beta, and gamma isomers)					X/NR		Y							X	X	
heptane														X	X	
heptanone(2-) See methyl(n-amyl) ketone																
heptanone(3-) See ethyl butyl ketone																
hersorcinol	X													X	X	
benzenediol(1,3-)	X													S	S	
dihydroxybenzene(meta-)	X													S	S	
resorcin	X													S	S	
hexachloro(1,2,3,4,10,10-)-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4-endo,endo-5,8-dimethanonaphthalene See endrin																
hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5,8 endo, endo-dimethanonaphthalene (1,2,3,4,10,10-) isodrin					X											

	FMPCA §311	FMPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	IMTA	FDA
a-5-norborene- .ol-sulfite .ifan																
robenzene					X											
b. o'ilorobutadiene		X/NR			X											
hexachlorocyclohexane		X/NR			X											
hexachlorocyclohexane, gamma isomer(1,2,3,4,5,6-) See lindane																
hexachlorocyclopentadiene	X	X/NR			X										X	
perchlorocyclopentadiene	X	S/NR			S										S	
hexachloroethane		X/NR			X									X	X	
hexachloronaphthalene														X		
hexachlorophene					X		X									
hexachloropropene					X											
asophos					X											
hexadecyltrichlorosilane															X	
hexadiene															X	
hexaethyl tetraphosphate					X										?	
tetraphosphoric acid hexaethylester					X											
hexaethyl tetraphosphate and compressed gas mixture					?										X	
hexafluorophosphoric acid															X	
hexafluoropropylene															X	
hexafluoropropylene oxide															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FPPA	FHSA	OSHA §6b	OSHA §6a	HSCA	FDA
hexahydrobenzene See cyclohexane																
hexahydrobenzoic acid See naphthenic acid																
hexakis(2-methyl-2-phenyl-propyl) distannoxane							X									
hexaldehyde															X	
hexamethyl-1,2,4,5-tetraoxo-cyclononane(3,3,6,6,9,9-)															X	
hexamethylene See cyclohexane																
hexamethylene triperoxide diamine															X	
hexamethylenediamine															X	
hexamethyleneimine															X	
hexamethylol benzene hexanitrate															X	
hexanaphthene See cyclohexane																
hexane										X				X	X	
hexane(n-)										X				X	X	
hexanedioic acid See adipic acid																
hexanitro-3 3'-dihydroxyazo-benzene(2,2',4,4',6,6'-)															X	
hexanitrooxoxy benzene															X	
hexanitrodiphenyl urea															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
hexanitrodiphenyl)ethylene dinitramine(n,n-)															X	
hexanitrodiphenylamine(2,2',3',4,4',6-)															X	
hexanitrodiphenylether(2,3',4,4',6,6')															X	
hexanitroethane															X	
hexanitrooxanilide															X	
hexanoic acid															X	
hexanone(2-) See methyl butyl ketone																
hexone See methyl isobutyl ketone																
hexyl acetate(sec-)														X		
hexyltrichlorosilane															X	
HHDN See aldrin																
hydrazine					X									X	?	
hydrazine azide					?										X	
hydrazine chlorate					?										X	
hydrazine dicarbonic acid diazide					?										X	
hydrazine perchlorate					?										X	
hydrazine selenate					?										X	
hydrazine, anhydrous					?										X	
hydriodic acid See hydrogen iodide																

	TWPCA §311	TWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FPPA	FHSA	OSHA §6b	OSHA §6a	ILRTA	FDA
hydrobromic acid															X	
hydrocarbon gas, liquified See liquified hydrocarbon gas																
hydrocarbon gas, nonliquefied See coal gas																
hydrocarbons			X								X		X	X	X	
hydrochloric acid	X														X	
hydrogen chloride	X													X	X	
muriatic acid	X														X	
hydrochloric acid, anhydrous	?														X	
hydrogen chloride	?														X	
hydrocyanic acid See hydrogen cyanide																
hydrofluoric acid	X				X									S	X	
anhydrous hydrofluoric acid	S				S									S	X	
fluoric acid	X				X									S	X	
fluohydric acid	X				S									S	S	
hydrogen fluoride	S				S									X	X	
hydrofluoric and sulfuric acid mixture															X	
hydrofluoroboric acid															X	
fluoboric															X	
hydrofluorosilicic acid See fluorosilicic acid																
hydrogen															X	
hydrogen bromide														X	X	
hydrogen chloride See hydrochloric acid																
hydrogen cyanide	X				S		X	S						X	S	
hydrocyanic acid	X				X		S	X						S	X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	IRTA	FDA
hydrogen fluoride See hydrofluoric acid																
hydrogen iodide hydriodic acid															X X	
hydrogen peroxide														X	X	
hydrogen selenide														X	X	
hydrogen sulfate sulfuric acid															X X	
hydrogen sulfide sulfur hydride hydrosulfuric acid	X X X		X X X		X X X									X X X	X X X	
hydrogenated castor oil							X									
hydroquinone See dihydroxybenzene																
hydrosilicofluoric acid hydrofluorosilicic acid															X X	
hydrosulfuric acid See hydrogen sulfide																
hydroxy-4 methyl-2-pentanone(4-) See diacetone alcohol																
hydroxybenzene See phenol																
hydroxycyclohexyl) peroxide (di-(1-)															X	
hydroxydimethyl arsine oxide					X											
hydroxydimethylbenzene See xylenol																
hydroxyisobutyronitrile(alpha-) See acetone cyanohydrin																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRSA	CPSA	FFPA	FHSA	OSHA §6b	OSHA §6a	NRTA	FDA
hydroxyl amine iodide															X	
hydroxytetrazole)(di-(1-)															X	
hydroxytoluene See cresol(o-)																
hypochlorite															X	
hyponitrous acid															X	
ice carbon See carbon dioxide																
IGE See isopropyl glycidyl ether																
illuminating preparations containing 10% petroleum distillates											X					
imidocarbonyl(4,4')bis(N,N-dimethyl) aniline See auramine																
iminobispropylamine															X	
indeno(1,2,3-c,d)pyrene		X			X											
indenopyrenes		X			X											
indomethacin See chlorobenzoyl)-5-methoxy-2-methylindole-3-acetic acid(1-(p-)																
inorganic arsenic See arsenic, inorganic																
inorganic arsenicals See arsenic, inorganic																
inorganic bromides							X									

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
inositol hexanitrate															X	
inulin trinitrate															X	
iodide of Millon's base See mercury iodide aquabasic ammonobasic																
iodine														X		
iodine azide														?	X	
iodine monochloride														?	X	
iodine pentafluoride														?	X	
iodomethane methyl iodide					X X									X X		
iodoxy compounds														?	X	
iridium nitratopentammine iridium nitrate															X	
iron				X	X									X	X	
iron ammonium sulfate See ferrous ammonium sulfate																
iron arsenate See ferrous arsenate																
iron chloride See ferrous chloride																
iron chloride	X			Y											X	
ferric chloride	X			Y											X	
flores martis	X			Y											X	
iron trichloride	X			Y											X	
iron dextron				Y	X											
iron dichloride See ferrous chloride																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	IMTA	FDA
Iron nitrate See ferric nitrate																
Iron oxide				X										X	X	
Iron protochloride See ferrous chloride																
Iron protosulfate See ferrous sulfate																
Iron sesquichloride				X											X	
Iron sulfate See ferrous sulfate																
Iron trichloride See iron chloride																
Iron vitriol See ferrous sulfate																
Iron-containing drugs				X							X					
Isoamyl acetate														X		
Isoamyl alcohol														X		
Isobutane or liquefied petroleum gas															X	
Isobutanol See isobutyl alcohol																
Isobutyl acetate														X	X	
Isobutyl alcohol					X									X		
Isobutanol					X									S		
Isobutylamine															X	
Isobutylene or liquefied petroleum gas															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRSA	CPSA	FPPA	FHSA	OSHA §6b	OSHA §6a	NATA	FDA
Isobutyric acid															X	
Isobutyric anhydride															X	
Isocyanic acid, methyl ester methyl isocyanate					X X											
Isodrin See hexachloro-1,4,4a,5,8,8a-hexahydro-1,3:5,8-endo,endo-dimethanonaphthalene(1,2,3,4,10,10-)																
Isononanyl peroxide															X	
Isooctane															X	
Isooctene															X	
Isopentane															X	
Isopentanoic acid															X	
Isophorone		X/NR												X		
Isoprene methyl-1,3-butadiene(2-)	X X														X S	
Isopropalin							X									
Isopropanol See isopropyl alcohol																
Isopropanolamine dodecylbenzenesulfonate	X														X	
Isopropyl acetate														X	X	
Isopropyl acid phosphate															X	
Isopropyl alcohol Isopropanol														X S	X X	
Isopropyl glycidyl ether IGE														X X		

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	NiTA	FDA
isopropyl mercaptan															X	
isopropyl nitrate															X	
isopropyl percarbonate															X	
isopropyl peroxydicarbonate															X	
isopropyl phosphoric acid															X	
isopropyl acid phosphate															X	
isopropylamine														X	X	
isopropylether														X		
isosafrole					X											X
isothiocyanic acid															X	
kelthane	X							X							X	
di(p-chlorophenyl)-trichloromethyl carbinol,	X							S							S	
dicofol	X							S							S	
DTMC	X							S							S	
kepone	X				X			X							X	
octachlorooctahydro-1,3,4-methano-2h-cyclobuta-(cd) pentalen-2-one (1,1a, 3,3a,4,5,5,5a,5b,6-de-)	X				S			S							S	
chlordecone	X				S			S							S	
kerosene												X			X	
coal oil												S			X	
ketene														X		
kindling preparations containing _10% petroleum distillates											X					
kyanol																
See aniline																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	DOTA	FDA
lacquer															X	
lacquer															X	
lacquer removing, reducing, or thinning compound															X	
lasiocarpine					X											
lauroyl peroxide															X	
lead	X	S/NR	X	X	Y					S			X	X	X	
lead acetate	X	Y/NR	Y	Y	X					Y			?	Y	X	
sugar of lead	X	Y/NR	Y	Y	S					Y			?	S	S	
lead and compounds	X	X/NR	S	S	X					X			X	X	X	
lead and compounds, NOS	?	Y/NR	?	?	X					?			?	X	?	
lead arsenate	X	Y/NR	Y	Y	Y		X	X		Y			?		X	
lead azide		Y/NR	Y	Y	Y					Y			?		X	
lead chloride	X	Y/NR	Y	Y	Y					Y			Y		X	
lead cyanide		Y/NR	Y	Y	Y					Y			Y		X	
lead difluoride See lead fluoride																
lead dross		Y/NR	Y	Y	Y					Y			Y		X	
lead fluoborate	X	Y/NR	Y	Y	Y					Y			Y		X	
lead fluoroborate	X	Y/NR	Y	Y	Y					Y			Y		S	
lead fluoride	X	Y/NR	Y	Y	Y					Y			Y		X	
lead difluoride	X	Y/NR	Y	Y	Y					Y			Y		S	
plumbous fluoride	X	Y/NR	Y	Y	Y					Y			Y		S	
lead fluoroborate See lead fluoborate																
lead iodide	X	Y/NR	Y	Y	Y					Y			Y		X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MFRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	IMTA	FDA
lead mononitroresorcinate			Y	Y	Y					Y			Y		X	
lead nitrate	X	Y/NR	Y	Y	Y					Y			Y		X	
lead peroxide			Y	Y	Y					Y			Y		X	
lead phosphate			Y	Y	X					Y			Y			
lead picrate			Y	Y	Y					Y			?		X	
lead stearate	X	Y/NR	Y	Y	Y					Y			Y		X	
stearic acid lead salt	X	Y/NR	Y	Y	Y					Y			Y		S	
lead styphnate			Y	Y	Y					Y			?		X	
lead trinitroresorcinate		Y/NR	Y	Y	Y					Y			?		X	
lead subacetate		Y/NR	Y	Y	X					Y						
lead sulfate	X	Y/NR	Y	Y	Y					Y			Y		X	
lead sulfide	X	Y/NR	Y	Y	Y					Y			Y		X	
galena	X	Y/NR	Y	Y	Y					Y			Y		S	
lead sulfocyanate See lead thiocyanate																
lead tetraethyl See tetraethyl lead																
lead thiocyanate	X	Y/NR	Y	Y	Y					Y			Y		X	
lead sulfocyanate	X	Y/NR	Y	Y	Y					Y			?		S	
lead trinitroresorcinate See lead styphnate																
lead--means metallic lead, all inorganic lead compounds, organic lead soaps		Y	Y	Y	Y					Y			X		S	
leaded gasoline			X	Y	Y					Y			Y			
leather bleach or dressing															X	
leptophos							X									

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRDA	CPSA	FPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
leucol *See* quinoline																
leucoline *See* quinoline																
lighter fluid															X	
lime, unslaked *See* calcium oxide																
lime-nitrogen															X	
calcium cyanamide, not hydrated															X	
lindane	X			X			X	X						X	X	
gamma-benzene hexachloride	X			S			S	S						S	S	
gamma-BHC	X			S			S	S						S	S	
hexachlorocyclohexane, gamma isomer(1,2,3,4,5,6)	S			X			S	S						S	S	
linuron							X									
liquid drain cleaners containing _10% by weight of sodium and/or potassium hydroxide												X				
liquified hydrocarbon gas															X	
hydrocarbon gas, liquified															X	
liquified petroleum gas *See* LPG																
lithium acetylide-ethylene diamine complex															X	
lithium aluminum hydride															X	
lithium amide															X	
lithium borohydride															X	
lithium chromate	X														X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FFDCA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
lithium ferrosilicon															X	
lithium hydride														X	X	
lithium hypochlorite compound, dry															X	
lithium metal															X	
lithium nitride															X	
lithium peroxide															X	
lithium silicon															X	
london purple															X	
LPG liquified petroleum gas														X		
lye sodium hydroxide															X	
magnesium aluminum phosphide															X	
magnesium arsenate							X									
magnesium dross															X	
magnesium metal															X	
magnesium nitrate															X	
magnesium oxide fume														X		
magnesium perchlorate															X	
magnesium peroxide															X	
magnesium phosphide							X									
magnesium scrap															X	
malathion	X						X							X	X	
phosphothion	X						S							S	S	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
maleic acid	X														X	
butenedioic acid(cis-)	X														S	
ethylene-dicarboxylic acid(cis-1,2-)	X														S	
toxilic acid	X														S	
maleic anhydride	X				X									X	X	
butenedioic anhydride(cis-)	X				S									S	S	
furandione(2,5-)	X				S									S	S	
toxilic anhydride	X				S									S	S	
maleic hydrazide					X		X	X								
malononitrile					X											
mancozebmetiram See EBDCs																
maneb							X									
manganese			X	X			X							X	X	
manganese dioxide				Y										?	X	
manganous dimetlyldithiocarbamate				Y			X							?		
mannitan tetranitrate															X	
MAPP See methyl acetylene-propadiene mixture																
matting acid															X	
sulfuric acid															X	
MDI See methylene biphenyl isocyanate																
MEK See methyl ethyl ketone																
melph'an					X											

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FFPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
mentetrahydrophthalic anhydride See methyl norbornene dicarboxylic anhydride																
mendrin See endrin																
menthane hydroperoxide(p-) paramenthane hydroperoxide															X X	
mercaptan mixture, aliphatic			Y	Y	Y										X	
mercaptobenzothiazole			Y	Y	Y		X								Y	
mercaptodimethur mesurol	X X		Y Y	Y Y	Y Y										X S	
mercaptomethane See methyl mercaptan																
mercaptomethyl) phthalimide o-(o,o-dimethyl phosphorodithioate) and its oxygen analog(n-1)			Y	Y	Y		X								Y	
mercuric acetate			Y	Y	Y										X	
mercuric ammonium chloride			Y	Y	Y										X	
mercuric benzoate			Y	Y	Y										X	
mercuric bromide			Y	Y	Y										X	
mercuric chloride			Y	Y	Y										X	
mercuric cyanide mercury cyanide	X X	Y Y	Y Y	Y Y	Y Y				Y Y						X Y	
mercuric iodide		Y	Y	Y	Y				Y						X	
mercuric nitrate mercury nitrate mercury pernitrate	X X X	Y Y Y	Y Y Y	Y Y Y	Y Y Y				Y Y Y						X Y Y	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FPPA	FHSA	OSHA 6b	OSHA 6a	HMTA	FDA
mercuric oleate		Y	Y	Y	Y				Y						X	
mercuric oxide		Y	Y	Y	Y				Y						X	
mercuric oxycyanide		Y	Y	Y	Y				Y						X	
mercuric potassium cyanide		Y	Y	Y	Y				Y						X	
mercuric potassium iodide		Y	Y	Y	Y				Y						X	
mercuric salicylate		Y	Y	Y	Y				Y						X	
mercuric subsulfate		Y	Y	Y	Y				Y						X	
mercuric sulfate	X	Y	Y	Y	Y				Y						X	
mercury sulfate	X	Y	Y	Y	Y				Y						S	
mercury persulfate	X	Y	Y	Y	Y				Y						S	
mercuric sulfocyanate See mercuric thiocyanate																
mercuric sulfocyanide See mercuric thiocyanate																
mercuric thiocyanate	X	Y	Y	Y	Y				Y						Y	
mercury thiocyanate	X	Y	Y	Y	Y				Y						Y	
mercuric sulfocyanate	X	Y	Y	Y	Y				Y						Y	
mercuric sulfocyanide	X	Y	Y	Y	Y				Y						Y	
mercurol or mercury nucleate		Y	Y	Y	Y				Y						X	
mercurous acetate		Y	Y	Y	Y				Y						X	
mercurous azide		Y	Y	Y	Y				Y						X	
mercurous bromide		Y	Y	Y	Y				Y						X	
mercurous gluconate		Y	Y	Y	Y				Y						X	
mercurous iodide		Y	Y	Y	Y				Y						X	
mercurous nitrate	X	Y	Y	Y	Y				Y						X	
mercury protonitrate	X	Y	Y	Y	Y				Y						S	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	THSA	OSHA §6b	OSHA §6a	HMTA	FIA
mercurous oxide, black		Y	Y	Y	Y				Y						X	
mercurous sulfate		Y	Y	Y	Y				Y						X	
mercury		S	X	X	Y				Y					X	Y	
mercury acetylide		Y	Y	Y	Y				Y						X	
mercury and compounds	X	X	S	S	Y				Y					X	Y	
mercury and compounds, NOS	X	Y	Y	Y	X				Y					X	Y	
mercury and its compounds	X	S	S	S	Y				X					X	Y	
mercury based pesticide	?	Y	Y	Y	Y				Y					?	X	
mercury compound, NOS	X	Y	Y	Y	Y				Y					X	X	
mercury cyanide See mercuric cyanide																
mercury fulminate		Y	Y	Y	Y				Y						X	
mercury iodide aquabasic ammonobasic iodide of Million's base		Y	Y	Y	Y				Y						X	
mercury nitrate See mercuric nitrate																
mercury nitride		Y	Y	Y	Y				Y						X	
mercury oxycyanide		Y	Y	Y	Y				Y						X	
mercury pernitrate See mercuric pernitrate																
mercury persulfate See mercuric sulfate																
mercury prenoultrate See mercurous nitrate																
mercury sulfate See mercuric sulfate																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
mercury thiocyanate See mercuric thiocyanate																
mercury, metallic		X	X	X	X				X					X	X	
mesityl oxide														X	X	
mesurol See mercaptodimethur																
metachlor								X								
metal salts of methyl nitramine															X	
methacide See toluene																
methacrylic acid methyl ester See methyl methacrylate																
methacrylonitrile					X											
methal sulfhydrate See methyl mercaptan																
methamidophos								X								
methanal See formaldehyde																
methane																
methanearsonic acid							X								X	
methanethiol See methyl mercaptan																
methanoic acid See formic acid																
methanol See methyl alcohol																
methapyrilene					X											

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FFDCA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
methazole acid															X	
methazole							X									
methidathion							X	X								
methomyl					X		X	X								
methoprene							X									
methoxy-3,6-dichlorobenzoic acid(2-)	X															
methoxy-DDT See methoxychlor																
methoxychlor	X			X			X							X	X	
DMDT	X			S			S							S	S	
methoxy-DDT	X			S			S							S	S	
trichloroethane 2,2-bis(p-methoxyphenyl)	S			X			S							S	S	
methoxyethanol(2-) methyl cellosolve														X X		
methyl (n-amyl) ketone heptanone(2-)														X X		
methyl 3-((dimethoxyphosphinyl)oxy)butenoate, alpha and beta isomers							X									
methyl acetate														X	X	
methyl acetylene propyne														X X		
methyl acetylene-propadiene mixture mapp														X X		
methyl acrylate														X	X	

	FMPCA 311	FMPCA 307	CAA	SIMA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA 16b	OSHA 16a	HMTA	FDA
methyl alcohol See methanol																
methyl alcohol					X						X	X		X	X	
methanol					X						X	X		X	S	
methyl amyl alcohol methyl isobutyl carbinol														X X		
methyl amyl ketone															X	
methyl bromide								X						X	X	
ethylene dibromide mixture								S						S	X	
methyl bromide chloropicrin mixture															X	
methyl butene															X	
methyl butyl ketone hexanone(2-)														X X		
methyl butyrate															X	
methyl cellosolve ethylene glycol ethylene glycol monomethyl ether														X S	X X	
methyl cellosolve acetate See ethylene glycol monomethyl ether acetate																
methyl chloride					X									X	X	
methyl chloride-methylene chloride mixture															X	
methyl chlorocarbonate					X										X	
methyl chloroformate					X										X	
methyl chloroform See trichloroethane(1,1,1-)																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CFSA	FFDA	FHSA	OSHA §6b	OSHA §6a	HSTA	FDA
methyl chloroformate See methyl chlorocarbonate																
methyl chloromethyl ether													X			
methyl dichloroacetate															X	
methyl dichlorosilane															X	
methyl ethyl ether ethyl methyl ether															X X	
methyl ethyl ketone butanone(2-) MEK					X X X									X X X	X X X	
methyl ethyl ketone peroxide					X										X	
methyl ethyl pyridine															X	
methyl formate														X	X	
methyl hydrazine					X											
methyl iodide See iodomethane																
methyl isobutyl carbinol See methyl amyl alcohol																
methyl isobutyl ketone hexone					X X									X X		
methyl isobutyl ketone peroxide															X	
methyl isocyanate See isocyanic acid, methyl ester																
methyl isopropenyl ketone, inhibited															X	
methyl magnesium bromide in ethyl ether															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
methyl mercaptan	X		X		X									X	X	
mercaptomethane	X		S											S	S	
thiomethyl alcohol	X		S											S	S	
methanethiol	X		S		X									X	S	
methyl sulfhydrate	X		S											S	S	
methyl methacrylate	X				X									X	X	
methacrylic acid methyl ester	X				S									S	S	
methyl-2-methyl-2-propenoate	X				S									S	S	
methyl methanesulfonate					X/HR											
methyl nitrate															X	
methyl norborene dicarboxylic anhydride															X	
methyl tetrahydro phthalic anhydride															X	
methyl parathion	X				X			X							X	
nitrox-80	X				S			S							S	
phosphorothioic acid o,o-dimethyl-o-(p-nitro-phenyl ester)	S				X			S							S	
methyl parathion mixture	Y				Y			Y							X	
methyl pentane															X	
methyl phosphonothioic dichloride															X	
methyl phosphonous dichloride															X	
methyl picric acid (heavy metal salts of)															X	
methyl propionate															X	
methyl propyl ketone														X	X	
pentanone(2-)														X	S	
methyl pyrrolidone (n-)							X									

	FMFCA §311	FMFCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
methyl salicylate											X					
wintergreen oil											X					
methyl styrene(alpha-)														X		
methyl sulfate							S								X	
dimethyl sulfate							X								X	
methyl sulfide					S										X	
dimethyl sulfide					X										X	
methyl trimethylol methane trinitrate															X	
methyl vinyl ketone															X	
methyl-1,3-butadiene(2-) See isoprene																
methyl-1,3-dithiolo-(4,5-b) quinoxalin-2-one(6-)							X									
methyl-2-(methylthio)propionalde-hyde-o-(methylcarbonyl) oxime(2-)					X											
methyl-2-methyl-2-propenoate See methyl methacrylate																
methyl-4-chlorophenoxy)butyric acid (4-(2-)							X									
methyl-4-chlorophenoxyacetic acid (2-)							X									
methyl-N'-nitro-N-nitroso-guanidine(N-)					X										X	
methylacetic acid See propionic acid																
methylacetic anhydride See propionic anhydride																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FFDCA	FHSA	OSHA 6b	OSHA 6a	HMTA	FDA
methylacetylene See propyne																
methylacetylene-propadiene															X	
methylal dimethoxymethane														X X	X S	
methylaldehyde See formaldehyde																
methylamine See monomethylamine																
methylamine dinitramine and dry salts thereof															X	
methylamine nitroform															X	
methylamine perchlorate															X	
methylamyl acetate															X	
methylaziridine(2-)					X											
methylbenzene See toluene																
methylbenzoyl)peroxide(di-2-)															X	
methylbromide		X			X											
methylbutyl)phenyl methyl- carbamate (m-(1-) and ethylpropyl)phenyl methyl- carbamate(m-(1-)							X									
methylchloride		X			X											
methylchloromethyl ether															X	
methylcholanthrene(3-)					X											
methylcyclohexane														X	X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HFRSA	CFSA	PPPA	FHSA	OSHA §6b	OSHA §6a	IRCA	FDA
methylcyclohexanol														X		
methylcyclohexanone(o-)														X		
methylcyclopentane															X	
methyldichloroarsine															X	
methylene bisphenyl isocyanate diphenylmethane diisocyanate MDI														X X X		
methylene chloride dichloromethane		X S			X X									X S	X X	
methylene glycol dinitrate															X	
methylene-bis-(2-chloro-aniline)(4,4'-)					X											
methylfuran															X	
methylglucoside tetranitrate(a)															X	
methylglycerol trinitrate(a-)															X	
methylhydrazine															X	
methyllactonitrile(2-) See acetone cyanohydrin																
methylpentadiene															X	
methyl(sulfonyl)2-6-dinitro-n,n-dipropylaniline(4-( )							X									
methylthiouracil					X											
methyltrichlorosilane															X	
metolachlor							X									
mevinphos phosdrin	X X							X S							X S	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FPPA	FHSA	OSHA §6b	OSHA §6a	HHTA	FDA
exacarbate	X														X	
Exactran	X														S	
mineral oil							X					X				
mineral seal oil							Y					X				
mining reagent, liquid															X	
mipafox															X	
mirex								X								
Mitomycin C See amino-1,1a,2,8,8a,8b-hexahydro-8-(hydroxymethyl)-8a-methoxy-5-methyl-carbamate azirino(2',3':3,4)pyrrolo(1,2-a)indole-4,7-dione (ester)(6-)																
mixed ethers		X														
mohr's salt See ferrous ammonium sulfate																
molybdenum														X	X	
molybdenum pentachloride														Y	X	
monobromotrifluoromethane					Y										X	
monochloroacetone															X	
monochlorobenzene See chlorobenzene																
monochlorodifluoromethane					Y										X	
monochloroethylene See vinyl chloride																
monochloropentafluoroethane					Y										X	
monochlorotetrafluoroethane					Y										X	

	FWPCA 311	FWPCA 307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FFDCA	FHSA	OSHA 16b	OSHA 16a	HMTA	FDA
monochlorotrifluoromethane					X											
monoethanolamine															X	
monoethyl ether acetate See cellosolve acetate															X	
monoethylamine	X															
aminoethane	X													X	X	
ethylamine	X													X	X	
methylamine	X													X	X	
														X	X	
monofluorophosphoric acid, anhydrous See fluorophosphoric acid, anhydrous																
monofluorophosphoric acid															X	
monomethyl aniline														X		
monomethyl hydrazine														X		
monomethylamine	X															
aminomethane	X															
methylamine	X															
mononitrophenol See nitrophenol (mixed)																
monuron (some products)								X								
morpholine																
mortar stain, liquid														X	X	
moth balls See naphthalene															X	
motor fuel, NOS																
muriatic acid See hydrochloric acid															X	

	FMPCA §311	FMPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HHTA	FDA
mustard gas					X											
nabam See EBDCs																
naled	X						X								X	
See dicmtly1-1,2,-dibromo-2, 1-dichloropethyl phosphate	X						S								S	
naphtha See petroleum distillates																
naphtha petroleum															X	
petroleum naphtha															X	
naphthalene	X	X/NR			X			X						X	X	
moth balls	S	S/NR			S			S						S	X	
naphthalin	X	S/NR			S			S						S	X	
tar camphor	X	S/NR			S			S						S	S	
white tar	X	S/NR			S			S						S	S	
naphthalene dioxonide															X	
naphthaleneacetamide(a-)							X									
naphthaleneacetic acid(a-)							X									
naphthalin See naphthalene																
naphthenic acid	X														X	
cyclohexanecarboxylic acid	X														S	
hexahydrobenzoic acid	X														S	
naphthoquinone(1,4-)					X											
naphthoxy)-n,n-diethylpropionamide(2-a-)							X									
naphthoyl)peroxide(di-(1-)															X	
naphtlyl amineperchlorate															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PFPA	FHSA	OSHA §6b	OSHA §6a	DOTA	FDA
naphthyl phthalamic acid(n-1-)							X									
naphthyl-2-thiourea(1-)					X											
naphthylamine(1-)					X								?			
naphthylamine(2-)					X								?			
naphthylamine(alpha-)					?								X			
naphthylamine(beta-)					?								X			
natrium See sodium																
natural gasoline															X	
gasoline															X	
neodecanoic acid							X									
neohexane															X	
neon															X	
neutral ammonium fluoride See ammonium fluoride																
nialate See ethion																
nickel ammonium sulfate	X	Y/NR													X	
ammonium nickel sulfate	X	Y/NR													S	
nickel and compounds		X/NR			Y									X		
nickel and compounds, NOS		Y/NR			X									X		
nickel carbonyl		Y/NR			X									X	X	
nickel catalyst, wet		Y/NR			Y									Y	X	
nickel chloride	X	Y/NR			Y									Y	X	
nickelous chloride	X	Y/NR			Y									Y	S	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
nickel cyanide		Y/HR			X									?	X	
nickel hydroxide	X	Y/HR			Y									?	X	
nickelous hydroxide	X	Y/HR			Y									?	X	
nickel nitrate	X	Y/HR			Y									Y	X	
nickel picrate														?	X	
nickel sulfate	X	Y/HR			Y									Y	X	
nickelous sulfate	X	Y/HR			Y									Y	X	
nickel, metal and soluble compounds, as Ni		Y/HR			Y									X		
nickelous chloride See nickel chloride																
nickelous hydroxide See nickel hydroxide																
nickelous sulfate See nickel sulfate																
nicotine					Y		X	X						X	X	
nicotine and salts					X		Y	Y						X	X	
nicotine hydrochloride					Y		Y	Y						?	X	
nicotine salicylate					Y		Y	Y						?	X	
nicotine sulfate					Y		Y	Y						?	X	
nicotine tartrate					Y		Y	Y						?	X	
nicotine-containing compounds					X		X	Y						?	X	
niran See parathion																
nitrate (as N)				X												

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRDA	CPSA	PPPA	EHSA	OSHA §6b	OSHA §6a	HMTA	FDA
nitrate of ammonia explosives															X	
nitrate, NOS															X	
nitrated paper (unstable)															X	
nitrates of diazonium compounds															X	
nitrating acid															X	
nitrating acid, spent *See* spent mixed acid																
nitric acid	X													X	X	
aqua fortis	X													B	B	
nitric acid silver(1+)salt lunar caustic *See* silver nitrate																
nitric ether ethyl nitrate															X X	
nitric oxide					X									X	X	
nitro carbonitrate															X	
nitro hydantoin(1-)															X	
nitro isobutane triol trinitrate															X	
nitro-2-methylpropanol nitrate(2↓)															X	
nitro-4-diazotoluene-3-sul- fonic acid(6-)															X	
nitro-N-methylglycolamide nitrate(*n*-)															X	
nitro-o-toluidine(5-)					X											

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FPPA	FHSA	OSHA 6b	OSHA 6a	HHTA	FDA
nitroaniline					X									X	X	
nitroaniline(N-)															X	
nitroaniline(ortho-)															X	
nitroaniline(p-)					X									X	X	
paranitroaniline					S									S	S	
nitrobenzene	X	X/NR			X									X	X	
nitrobenzol	X	S/NR			X									S	X	
oil of mirbane	X	S/NR			S									S	X	
nitrobenzene diazonium perchlorate(m-)															X	
nitrobenzol See nitrobenzene																
nitrobiphenyl(4-)													X			
nitrocellulose															X	
nitrochlorobenzene(p-)														X	X	
nitrochlorobenzene, meta or para														X	X	
nitrochlorobenzene, ortho															X	
nitroethane														X		
nitroethyl nitrate															X	
nitroethylene polymer															X	
nitrogen															X	
nitrogen dioxide	X		X		X									X	X	
nitrogen tetroxide	X		S		S									S	S	
nitrogen fertilizer solution															X	
nitrogen mustard and hydrochloride salt					X											

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FFDCA	FHSA	OSHA §6b	OSHA §6a	DHTA	FDA
nitrogen mustard N-oxide and hydrochloride salt			Y		X/HR											
nitrogen oxides			X		X									X	X	
nitrogen peroxide			Y		X										X	
nitrogen tetraoxide *See* nitrogen dioxide																
nitrogen trichloride															X	
nitrogen trifluoride														X	X	
nitrogen triiodide															X	
nitrogen triiodide monoamine															X	
nitroglycerin					X									X	X	
nitroguanidine															X	
nitroguanidine nitrate															X	
nitrohydrochloric acid *See* nitromuriatic acid																
nitromannite															X	
nitromethane														X	X	
nitromuriatic acid nitrohydrochloric acid															X X	
nitrophenol	X														X	
nitrophenol (m-)	X														Y	
nitrophenol (mixed) mononitrophenol	X X														X Y	
nitrophenol (o-)	X														Y	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	IMTA	FDA
nitrophenol (p-)	X				S										Y	
nitrophenol(4-)					X										S	
nitrophenol pesticide, substituted															X	
nitrophenyldinitro methane(m-)															X	
nitropropane(1-)														X		
nitropropane(2-)					X									X		
nitroquinoline-1-oxide(4-)					X											
nitrosamine, NOS		Y/HR			X											
nitrosamines		X/HR			X								X			
nitroso-N-ethylurea(N-)					X											
nitroso-N-methylurea(N-)					X											
nitroso-N-methylurethane(N-)					X											
nitrosodi-N-butylamine(N-)		Y/HR			X											
nitrosodi-N-propylamine(N-)		Y/HR			X											
nitrosodiethanolamine(N-)		Y/HR			X											
nitrosodiethylamine(N-)		Y/HR			X											
nitrosodimethylamine(N-)		Y/HR			X								X			
nitrosodiphenylamine(N-)		Y/HR			X											
nitrosoguanidine		Y/HR													X	
nitrosomethylethylamine(N-)		Y/HR			X/HR											
Nitrosomethylvinylamine(N-)		Y/HR			X											
nitrosomorpholine(N-)		Y/HR			X/HR											

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	RPPA	FHSA	OSHA §6b	OSHA §6a	IRFA	FDA
nitrosonornicotine(N-)		X/HR			X/HR											
nitrosopiperidine(N-)		X/HR			X											
nitrosopyrrolidine(N-)		X/HR			X											
nitrososarcosine(N-)		X/HR			X/HR											
nitrostarch															X	
nitrosugars															X	
nitrosyl chloride															X	
nitrotoluene	X													X	X	
nitrotoluene (meta-)	X													X	X	
nitrotoluene (ortho-)	X													X	X	
nitrotoluene (para-)	X													X	X	
nitrotrichloromethane								S						X	S	
chloropicrin								X						X	X	
nitrourea															X	
nitrous ether See ethyl nitrite																
nitrous oxide															X	
nitrous oxide mixture See carbon dioxide																
nitrox-80 See methyl parathion																
nitroxy)methylether(s,s'-di-()															X	
nitroxylol															X	
nonyltrichlorosilane															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
nordhausen acid															X	
norea							X									
norflurazon							X									
oakum															X	
OCDM *See* chlorobenzylidene malononitrile(o-)																
octachloronaphthalene														X		
octadecyltrichlorosilane															X	
octadiene-3,5-diyne-1,8-dimethoxy-9-octadecynoic acid(1,7)															X	
octalene *See* aldrin																
octamethylpyrophosphoramide *See* OMPA																
octane			X									X		X	X	
octanoyl peroxide(n-)															X	
octyl bicycloheptenedicarboximide(n-)							X									
octyl 4-isothiazolin-3-one(2-n-)							X									
octyltrichlorosilane															X	
oil mist, mineral														X		
oil of bergamot												X				
oil of mirbane *See* nitrobenzene																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FFFA	PHSA	OSHA §6b	OSHA §6a	HMTA	FDA
oil of vitriol See sulfuric acid																
oil, NOS															X	
oleum See sulfuric acid																
oleyl alcohol condensed with 2 moles ethylene oxide					X											
omal See trichlorophenol																
omite See propargite																
OMPA octamethylpyrophosphoramide								X X								
organic peroxide															X	
organic peroxide mixture															X	
organic phosphate															X	
organic phosphate mixture															X	
organochlorine pesticide															X	
organohalogens									X							
organophosphorus pesticide organo (alkyl) mercury														X	X	
organotin pesticide															X	
ORM-A, NOS															X	
ORM-B, NOS															X	
ORM-C, NOS															X	

	FWPCA §311	FWPCA §307	CAP	BDMA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
orthoarsenic acid							X									
orthocide-406 See captan																
orthophosphoric acid See phosphoric acid																
orysalin							X									
osmium tetroxide					X									X		
ovex							X									
oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid(7-)					X											
oxadiazon							X									
oxalic acid														X		
oxamyl							X	X								
oxbisphenoxarsine(10,10-)								X								
oxides of nitrogen			X		X									X	X	
oxybenzene See phenol																
oxygen															X	
oxygen difluoride														X		
oxygen mixture See carbon dioxide																
oxytetracycline							X									
ozone			X											X		
paint See lacquer																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
paint See wood filler, liquid																
Paint, Enamel, Lacquer, Stain, Shellac, or Varnish; Aluminum, Bronze, Gold, Wood filler, liquid or Lacquer base, liquid															X	
paint, reducing or thinning compound															X	
paraform See paraformaldehyde																
paraformaldehyde	X															
polyoxymethylene	X														X	
formagene	X														S	
paraform	X														U	
polymerized formaldehyde	X														S	
triformol	X														S	
															S	
paraldehyde					X										X	
paramenthane hydroperoxide See menthane hydroperoxide(p-)																
paramenthane hydroperoxide															X	
paramoth See dichlorobenzene(para-)																
paranitroaniline See nitroaniline(p-)																
paraphenylenediamine												X				
paraquat							X	X						X		
paraquat (dichloride) and paraquat bis (methyl sulfate							X	X						Z		

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
parathion	X				X		Y							X	X	
DNTP	X				S		Y							S	S	
nitran	X				S		Y							S	S	
parathion or its methyl homolog	X				X		X							X	X	
paris green See cupric acetoarsenite																
particulate matter			X													
PCBs See polychlorinated biphenyls																
PCNB					X		S	X	X							
pentachloronitrobenzene					X		X	X	S							
PCP See pentachlorophenol																
pear oil See amyl acetate(sec)-																
pelargonyl peroxide															X	
pentaborane														X	X	
pentachlorobenzene					X	X										
pentachloroethane					X											
pentachloronaphthalene														X		
pentachloronitrobenzene See PCNB																
pentachlorophenate See pentachlorophenol																
pentachlorophenol	X	X/NR			X			X						X	X	
pentachlorophenate	S	S/NR			X			S						S	S	
PCP	X	S/NR			S			S						U	S	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FFPA	FHSA	OSHA §6b	OSHA §6a	DOTA	FDA
pentachlorophenol and derivatives	X	X/HR			X			X						X	X	
pentaerythrite tetranitrate															X	
pentane														X	X	
pentanitroaniline															X	
pentanone(2-) See methyl propyl ketone																
pentolite															X	
peracetic acid solution															X	
perchlorate, NOS															X	
perchloroethylene See tetrachloroethene																
perchloric acid															X	
perchlorocyclopentadiene See hexachlorocyclopentadiene																
perchloroethylene See tetrachloroethene																
perchloromethane See carbon tetrachloride																
perchloromethyl mercaptan														X	X	
perchloryl fluoride														X		
perfluidone							X									
perfluoro-2-butene															X	
permanganate of potash				Y											X	
permanganate, NOS				Y											X	

	FHPCA §311	FHPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FFDA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
permethrin							X									
peroxide, organic															X	
peroxyacetic acid															X	
perthane								X								
petroleum coke															X	
petroleum crude															X	
petroleum distillate											X	X		X	X	
petroleum distillates											X	X		X	X	
naphtha											S	S		X	X	
petroleum ether															X	
petroleum gas, liquefied															X	
petroleum naphtha See naphtha petroleum																
petroleum oil														X	X	
petroleum oil, NOS														X	X	
PGE See phenylglycidyl ether																
phenacetin					X											
phenachlor See trichlorophenol																
phenacylchloride See chloroacetophenone(alpha-)																
phenanthrene See coal tar pitch volatiles																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	IRFA	FDA
phenarsazine chloride								X								
phencapton															X	
phenmedipham							X									
phenol	X	X/NR			X									X	X	
carbolic acid	X	S/NR			X									S	X	
hydroxybenzene	X	S/NR			X									S	S	
oxybenzene	X	S/NR			S									S	S	
phenyl hydroxide	X	S/NR			S									S	S	
phenolic compounds	X	X/NR			X			X						X	X	
phenoxy pesticide															X	
phenylenediamine, meta or para															X	
phenyl cyanide See benzonitrile																
phenyl ether														X		
phenyl ether-biphenyl mixture														X		
phenyl hydroxide See phenol																
phenyl mercury acetate See acetato phenyl mercury																
phenyl methane See toluene																
phenylamine See aniline																
phenyldichloroarsine					X										X	
phenylene diamine					X									X		
phenylene diamine(p-)					X									X		

	FWPCA 311	FWPCA 307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA 6b	OSHA 6a	HMTA	FDA
phenylene diaminediperchlorate(m-)															X	
phenylethane *See* ethylbenzene																
phenylethylene	S															
cinnamene	X													X	S	
cinnamol	X													S	S	
phenylethylene	S													X	S	
styrene	X													X	S	
styrol	X													X	S	
styrolene	X													S	S	
vinylbenzene	X													X	S	
phenylformic acid *See* benzoic acid																
phenylglycidyl ether														X		
PGE														X		
phenylhydrazine														X		
phenylmercury acetate					X											
algimycin					X											
phenylphenol and its sodium salt(o-)							X									
phenylthiourea(N-)					X											
phenyltrichlorosilane															X	
phenylurea pesticide															X	
phorate					X		X	X								
phosalone							X									
phosdia *See* mevinphos																

	EWPCA 311	EWPCA 307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA 6b	OSHA 6a	HSTA	FDA
phosgene	X				X									X	X	
carbonyl chloride	X				S									X	X	
chloroformyl chloride	X				S									S	S	
diphosgene	X				S									S	A	
phosphamidon							X									
phosphine					X									X	X	
phosphoric acid	X													X	X	
orthophosphoric acid	X															
phosphoric acid triethylenoimine tris(1-aziridiyl) phosphine oxide															X X	
phosphoric anhydride															X	
phosphorus pentoxide															X	
phosphoric sulfide See phosphorus pentasulfide																
phosphorodithioate See ethion																
phosphorothioic acid o,o-dimethyl-o-(p-nitro-phenyl ester See methyl parathion																
phosphorothioic acid, O,O-dimethyl ester, O-ester with N,N-dimethyl benzene sulfonamide					X											
phosphorous chloride See phosphorus trichloride																
phosphorous sulfide					X											
phosphorus	X		X											Z	Z	
black phosphorus	X															
red phosphorus	X														X	
white phosphorus	X														X	
yellow phosphorus	X													X	X	

	FMPCA §311	FMPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FFPA	FHSA	OSHA §6b	OSHA §6a	DOTA	FDA
phosphorus (white or red) and a chlorate, mixtures of															X	
phosphorus bromide															X	
phosphorus chloride See phosphorus trichloride																
phosphorus chloride															X	
phosphorus heptasulfide															X	
phosphorus oxybromide															X	
phosphorus oxychloride See phosphoryl chloride																
phosphorus pentachloride														X	X	
phosphorus pentasulfide	X														X	
phosphoric sulfide	X														S	
thiophosphoric anhydride	X														S	
phosphorus pentoxide See phosphoric anhydride																
phosphorus persulfide See phosphorus trisulfide																
phosphorus sesquisulfide															X	
phosphorus tribromide															X	
phosphorus trichloride	X													X	X	
phosphorus oxychloride	X													S	S	
phosphorous chloride	X													S	S	
phosphoryl chloride	X													S	X	
phosphorus trisulfide															X	
phosphoryl chloride See phosphorus trichloride																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	OPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	NEPA	FDA
phosphorus pentasulfide																
phosphothion See malathion														X		
photographic flash powder																
phthalate esters		X													X	
phthalic acid esters, NOS					X											
phthalic anhydride					X											
phthalimide derivative pesticide														X		
phthoxyacetic acid(b-)							X								X	
phygon See dichlone																
picloram							X	X								
picoline(2-)					X											
picrate																
picrate of ammonia															X	
picric acid See trinitrophenol(2,4,6-)															X	
pinane hydroperoxide																
pine oil															X	
pinene															X	
piperonyl butoxide															X	
pival							X									
pivalyl-1,3- indandione(2-)													X			
													X			

	FMPCA §311	FMPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
pivaloyl chloride															X	
trimethylacetyl chloride															X	
pivalyl-1,3-indandione(2-)																
See pival																
platinum														X		
soluble salts as PT														X		
plumbous fluoride																
See lead fluoride																
plutonium nitrate solution															X	
polychlorinated biphenyls	X	X			Y	X									X	
PCBs	X	X			Y	X									X	
arocior	X	S			Y	S									S	
polychlorinated diphenyls	X	S			Y	S									S	
polychlorinated biphenyl, NOS	Y	Y			X	Y									Y	
polychlorinated diphenyl ethers		X														
polychlorinated diphenyls																
See polychlorinated biphenyls																
polycyclic aromatic hydrocarbons					X											
tars					X											
polymerized formaldehyde																
See paraformaldehyde																
polynuclear aromatic hydrocarbons (including benzanthracenes, benzopyrenes benzofluoranthene, chrysenes, dibenzanthracenes, and indenopyrenes)		X			X	Y							X			
polynuclear tar-like materials		X			X	Y							X			
polyoxymethylene																
See paraformaldehyde																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	DOTA	FDA
potash chlorate *See* potassium chlorate																
potassa *See* potassium hydroxide																
potassium antimonyl tartrate *See* antimony potassium tartrate																
potassium arsenate	X														X	
potassium arsenite	X						X						Y		X	
potassium metaarsenite	X						X						Y		X	
potassium bichromate	X														X	
potassium dichromate	X														X	
potassium bifluoride															X	
potassium hydrogen fluoride solution															X	
potassium bromate															X	
potassium carbonyl															X	
potassium chlorate															X	
potash chlorate															X	
chlorate of potash															X	
potassium chromate	X														X	
potassium cyanide	X				X										X	
potassium dichloro isocyanurate															X	
potassium dichloro-s-triazinetrione															X	
potassium dichloro-s-triazine-trione *See* potassium dichloroiso-cyanurate																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HATA	FDA
potassium dichromate See potassium bichromate																
potassium fluoride															X	
potassium hydrate See potassium hydroxide																
potassium hydrogen fluoride solution See potassium bifluoride																
potassium hydrogen fluoride															X	
potassium hydrogen sulfate															X	
potassium hydroxide	X										X	X			X	
potassium hydrate	X										X	X			X	
caustic potash	X										X	X			X	
potassa	X										X	X			X	
potassium metaarsenite See potassium arsenite																
potassium metabisulfite															X	
potassium nitrate															X	
potassium nitrate mixed with sodium nitrite															X	
potassium nitrite															X	
potassium perchlorate															X	
potassium permanganate	X														X	
chameleon mineral	X														X	
potassium peroxide															X	
potassium silver cyanide					X											
potassium sulfide															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	MMTA	FDA
potassium, metal liquid alloy															X	
potassium, metal or metallic															X	
powdered orris root												X				
prescription drugs											X					
profluralin							X									
prometryn							X									
pronamide					X			X								
propane				Y										X		
propane sultone(1,3-)					X											
propanediol(1,2-)					X											
propanoic acid See propionic acid																
propanoic acid 2-(2,4,5-trichlorophenoxy) See TP acid(2,4,5-)																
propanoic acid, 2-(2,4,5-trichlorophenoxy)-isooctyl ester See TP esters(2,4,5-)																
propanoic anhydride See propionic anhydride																
propargite	X						X								X	
omite	X						S								S	
propargyl alcohol See propyn-1-ol(2-)																
propazine							X									
propen-1-ol(2-) See allyl alcohol																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CFSA	FFPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
propenal(2)																
See acrolein																
propene oxide																
See propylene oxide																
propenitrile																
See acrylonitrile																
propenol-1(1-)																
See allyl alcohol																
propiolactone(beta-)													X			
propionaldehyde															X	
propionic acid	X														X	
methylacetic acid	X														S	
ethylformic acid	X														S	
propanoic acid	X														S	
propionic anhydride	X														X	
methylacetic anhydride	X														S	
propanoic anhydride	X														S	
propionitrile					X											
propionyl peroxide															X	
propyl acetate															X	
propyl acetate(n-)														X		
propyl alcohol														X	X	
propyl butylethylthiocarbamate(s-)							X									
propyl chloride															X	
propyl dipropylthiocarbamate(s)							X									

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRSA	CPSA	RPFA	FHSA	OSHA §6b	OSHA §6a	NRTA	FDA
propyl formate															X	
propyl mercaptan															X	
propyl nitrate(n-)														X		
propyl peroxydicarbonate(di-n-)															X	
propyl trichlorosilane															X	
propylamine															X	
propylamine(n-)					X											
propylene dichloride See dichloropropane(1,2-)																
propylene or liquefied petroleum gas															X	
propylene oxide	X															
propene oxide	X													X	X	
epoxy propane(1,2)	X													S	S	
														X	S	
propylenediamine															X	
propylenedichloride See dichloropropane(1,2-)																
propyleneimine														X	?	
propyleneimine, inhibited														?	X	
propyleneoxide See epoxypropane(1,2-)																
propylthiouracil					X/NR											
propyn-1-ol(2-)					X											
propargyl alcohol					X											
propyne See methyl acetylene																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
prussic acid															X	
pycazon							X									
pyrene See coal tar pitch volatiles																
pyrethrin I See pyrethrins																
pyrethrin II See pyrethrins																
pyrethrins	X						X								X	
pyrethrin I	X						Y								Y	
pyrethrin II	X						Y								Y	
pyrethrum														X		
pyridine					X									X	X	
pyridine perchlorate															X	
pyroforic liquid, NOS See aluminum alkyl																
pyromucic aldehyde See furfural																
pyrophoric liquid, NOS See zinc ethyl																
pyrophoric liquid, NOS or pyroforic liquid, NOS															X	
pyrosulfuryl chloride															X	
pyrrolidine															X	
quebrachitol pentanitrate															X	
quicklime See calcium oxide																

	FWPCA 311	FWPCA 307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRSA	CPSA	FPPA	FHSA	OSHA 6b	OSHA 6a	HMTA	FDA
quinoline	X															
benzazine ;1-)	X														X	
benzo(b)pyridine	X														B	
chinoleine	X														B	
leucol	X														B	
leucoline	X														B	
															B	
quinone																
See benzoquinone(p-)																
radioactive material,																
fissile, NOS															X	
radioactive material,																
limited quantity, NOS															X	
radioactive material, fissile																
See fissile radioactive																
material																
radionuclides			X/NR													
radium				X												
range oil															X	
red arsenic sulfide																
See arsenic disulfide																
red phosphorus																
See phosphorus																
reglone																
See diquat																
reserpine					X											
resin																
See rosin																
resorcin																
See benzenediol																

	FWPCA 311	FWPCA 307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA 6b	OSHA 6a	HMTA	FDA
resorcinol															X	
rhodium														X		
rhodium, metal fume and dusts, as Rh														X		
rhodium, soluble salts														X		
rosnel							X							X		
rosin															X	
colophony															X	
resin															X	
rotenone (commercial)														X		
rough ammoniate tankage															X	
rubber curing compound															X	
rubber shoddy or rubber, regenerated or rubber, reclaimed															X	
rubidium metal															X	
rum, denatured															X	
saccharin					X											
benzisothiazolin-3-one,1,1-dioxide(1,2-)					X											
safrole					X			X								
sal ammoniac See ammonium chloride																
salmiac See ammonium chloride																
sand acid See fluorosilicic acid																

	FWPCA §311	FWPCA §307	CAA	ODWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HHTA	FDA
schradan							X									
secbumeton							X									
selenious acid		Y/NR		Y	X											
selenium		Y/NR		X	Y/NR											
selenium and compounds		X/NR		S	X/?											
selenium and compounds, NOS		Y/NR		Y	X/NR									X		
selenium dioxide See selenium oxide																
selenium hexafluoride		Y/NR		Y	Y/NR									X		
selenium nitride		Y/NR		Y	Y/NR										X	
selenium oxide	X	Y/NR		Y	Y/NR										X	
selenium dioxide	X	Y/NR		Y	Y/NR										S	
selenium sulfide		Y/NR		Y	X											
selenoureas					X											
sesone							X									
sevin See carbaryl																
shellac See lacquer																
silicofluoric acid hydrofluorosilicic acid															X X	
silicon chloride or silicon tetrachloride															X	
silicon chrome, exothermic															X	
silicon tetrafluoride															X	

	FWPCA 311	FWPCA 307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA 6b	OSHA 6a	HMTA	FDA
silver		Y/NR		X	Y									X		
silver acetylide		Y/NR		Y	Y									?	X	
silver and compounds		X/NR		X	Y									X		
silver and compounds, NOS		Y/NR		Y	X									X		
silver azide		Y/NR		Y	Y									?	X	
silver chlorite		Y/NR		Y	Y									Y	X	
silver cyanide		Y/NR		Y	X									Y	X	
silver fulminate		Y/NR		Y	Y									?	X	
silver nitrate nitric acid silver(1+)salt luner caustic	X X	Y/NR Y/NR		Y Y	Y Y									Y Y	X	
silver oxalate		Y/NR		Y	Y									?	X	
silver picrate		Y/NR		Y	Y									?	X	
silver, metal and soluble compounds		Y/NR		Y	Y									X	X	
Silvex See trichlorophenoxypropionic acid(2,4,5-)																
silvex(2,4,5-tp) See trichlorophenoxypropionic acid(2,4,5-)					Y			X								
simazine							X									
steel															X	
sludge acid acid, sludge															X X	
smoke			X													

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA 6b	OSHA 6a	IRCA	FDA
soda amatol																
soda chlorate See sodium chlorate															X	
soda lime																
soda lye See sodium hydroxide															X	
sodium natrium	X X															
sodium acid sulfate																
sodium acid sulfite See sodium bisulfite															X	
sodium aluminate																
sodium aluminum hydride															X	
sodium amide															X	
sodium arsenate See inorganic arsenicals															X	
sodium arsenate disodium arsenate	X X						X S	X S							X S	
sodium arsenite See arsenicals (inorganic)																
sodium azide					X			X							X	
sodium bichromate sodium dichromate	X X														S X	
sodium bifluoride	X														X	
sodium bisulfate hydrogen sulfate															X X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FPPA	FHSA	OSHA §6b	OSHA §6a	DHTA	FDA
sodium bisulfite	X														X	
sodium acid sulfite	X														S	
sodium hydrogen sulfite	X														S	
sodium bromate															X	
sodium chlorate															X	
soda chlorate															X	
sodium chlorite															X	
sodium chromate	X														X	
sodium coumarin																
See acetonylbenzyl-4-hydroxycoumarin and salts (3-alpha-)																
sodium cyanide	X				X			X							X	
sodium dehydroacetate							X									
sodium dichloro-s-triazinetrione																
See sodium dichloroisocyanurate																
sodium dichloroisocyanurate															X	
sodium dichloro-s-triazinetriazinetrione															X	
sodium dichromate																
See sodium bichromate																
sodium dimethyldithiocarbamate							X									
sodium dithionite																
See sodium hydrosulfite																
sodium dodecylbenzenesulfonate	X														X	
sodium fluoride	X														X	
villiaumite	X														S	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FEPA	FHSA	OSHA §6b	OSHA §6a	DOTA	FDA
sodium fluoroacetate					X			X								
sodium fluoroacetimide								X						X		
sodium hydrate See sodium hydroxide																
sodium hydride															X	
sodium hydrogen sulfate See sodium bisulfate																
sodium hydrogen sulfide See sodium hydrosulfide																
sodium hydrogen sulfite See sodium bisulfite																
sodium hydrogen sulfite															X	
sodium hydrosulfide	X															
sodium hydrogen sulfide	X														X	
															S	
sodium hydrosulfite sodium dithionite															X	
															S	
sodium hydroxide	X										X	X		X	X	
caustic soda	X										S	S		S	X	
soda lye	X										S	S		S	S	
sodium hydrate	X										S	S		S	S	
sodium hypochlorite	X															
bleach	X														X	
															S	
sodium metaarsenite See sodium arsenite																
sodium metabisulfite															X	
sodium methoxide See sodium methylate																

	FMPCA §311	FMPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
sodium methylate	X														X	
sodium methoxide	X														X	
sodium methylate, alcohol mixture	X														X	
sodium methylate, dry	X														X	
sodium monoxide															X	
sodium nitrate															X	
sodium nitrite	X														X	
sodium nitrite mixed (fused) with potassium nitrate	X														X	
sodium nitrite mixture (sodium nitrate, sodium nitrite, and potassium nitrate)	X														X	
sodium pentachlorophenate															X	
sodium perchlorate															X	
sodium permanganate															X	
sodium peroxide															X	
sodium phenolate															X	
sodium phosphate dibasic	X														X	
sodium phosphate tribasic	X														X	
sodium phosphide															X	
sodium picramate, wet															X	
sodium picryl peroxide															X	
sodium potassium alloy															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FFDA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
sodium pyroarsenate See arsenicals (inorganic)																
sodium salt of acifluorfen							X									
sodium selenite	X														X	
sodium sulfide, anhydrous															X	
sodium tetranitride															X	
sodium trichloroacetate							X									
sodium, metal alloy															X	
sodium, metal dispersion in organic solvent															X	
sodium, metal or metallic															X	
soluble salts as PT See platinum																
solvents for paint or other similar surface coating material containing petroleum distillates, benzene, toluene, xylene, or combinations thereof											X					
spectracide See diazinon																
spent mixed acid nitrating acid, spent															X X	
spent sulfuric acid sulfuric acid, spent															X X	
SR-406 See captan																
stain See lacquer																

	FHPCA §311	FHPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FPPA	FHSA	OSHA 6b	OSHA 6a	HMTA	FDA
stannic phosphide															X	
stannous chloride															X	
stearic acid lead salt See lead stearate																
stibine														X		
stoddard solvent														X		
streptomycin							X									
streptozotocin					X											
strobane								X								
strontium				X	X										X	
strontium arsenite				X											X	
strontium chlorate				X											X	
strontium chromate	X			X											X	
strontium nitrate				X											X	
strontium peroxide				X											X	
strontium sulfide				X	X											
strychnine	X				X			X						X	X	
strychnine and salts	X				X			X						X	X	
strychnine salt	X				X			X						X	X	
strychnine sulfate	X				X			X						X	X	
strychnine/strychnine sulfate	X				X			X						X	X	
strychnate of lead	X														X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
styrene See phenylethylene																
styrene monomer, inhibited															X	
styrol See phenylethylene																
styrolene See phenylethylene																
substituted nitrophenol pesticide															X	
succinic acid peroxide															X	
sucrose octanitrate															X	
sugar of lead See lead acetate																
sulfate				X												
sulfur See flowers of sulfur																
sulfur acid mist			X													
sulfur and chlorate, loose mixtures of															X	
sulfur chloride See sulfur monochloride																
sulfur dichloride															X	
sulfur dioxide			X				X							X	X	
sulfur flower															X	
sulfur hexafluoride														X	X	
sulfur hydride See hydrogen sulfide																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
sulfur monochloride	X													X	X	
sulfur chloride	X													S	S	
chloride of sulfur	X													X	X	
sulfur oxides	X		X								X			X	X	
sulfur pentafluoride														X		
sulfur trioxide See sulfuric anhydride																
sulfur trioxide			Y												X	
sulfur trioxide mixture See chlorosulfonic acid																
sulfuric acid See matting acid																
sulfuric acid	X		Y								X			X	X	
oil of vitriol	X		Y								S			S	X	
oleum	X		Y								S			S	X	
sulfuric acid, spent See spent sulfuric acid																
sulfuric anhydride			Y												X	
sulfur trioxide			Y												X	
sulfuric chlorohydrin See chlorosulfonic acid																
sulfurous acid			Y												X	
sulfuryl chloride															X	
sulfuryl fluoride														X	X	
sulphenone							X									
chlorophenyl phenyl sulfone(p-)							X									
sulphur															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
surface-coating materials												X				
symbichloroethane See ethylene dichloride																
systox							S	S						X		
demeton							X	X						X		
t-acid (2,4,5-)	X				S			S						S	S	
trichlorophenoxy-acetic acid (2,4,5-)	X				X			S						S	X	
t(2,4,5-)					X			X						X	S	
t amine, ester or salt(2,4,5-)	Y														X	
trichlorophenoxyacetic acid, amine, ester, or salt(2,4,5-)	Y														X	
t amines(2,4,5-)	X														Y	
acetic acid(2,4,5-trichloro-phenoxy)-compound with n,n-di-methylmethanamine(1:1)	X														Y	
acetic acid(2,4,5-trichloro-phenoxy)-compound with n-methyl-methanamine(1:1)	X															
acetic acid(2,4,5-trichloro-phenoxy)-compound with 1-amino-2-propanol (1:1)	X															
acetic acid(2,4,5-trichloro-phenoxy)-compound with 2,2'2"-nitrilotris [ethanol](1:1)	X															
t esters(2,4,5-)	X														Y	
trichlorophenoxy-acetic esters(2,4,5-)	X														Y	
t salts(2,4,5-)	X														Y	
acetic acid(2,4,5-trichlo-rophenoxy)-sodium salt	X														Y	

	FMPCA §311	FMPCA §107	CAA	SDHA	NCRA	TSCA	FDA/ FIFRA	FIFRA	MPRDA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
T(2,4,5-) See t acid(2,4,5-)																
tantalum														X		
tar camphor See naphthalene																
tars See polycyclic aromatic hydrocarbons																
tartar emetic See antimony potassium tartrate																
tartaric acid ammonium salt See ammonium tartrate																
tartarized antimony See antimony potassium tartrate																
tartrated antimony See antimony potassium tartrate																
TCDD See tetrachlorodibenzo p-dioxin(2,3,7,8-)																
TCP(2,4,5-)								X								
TDE	S	S			X		S	S							X	
dichloro-2,2-bis(p chlorophenyl)ethane(1,1-)	S		S		S		S	S							X	
dichloro-2,2-bis(parachlorophenyl)ethane(1,1-)	X	X			S		X	X							X	
tebuthiuron							X									
TEPP														X		

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PFPA	FHSA	OSHA §6b	OSHA §6a	MMTA	FDA
TEL *See* tetraethyl lead																
tellurium														X		
tellurium hexafluoride														X		
TEPP *See* tetraethylpyrophosphate																
terbacil							X									
terbufos							X									
terbuthylazine							X									
terbutryn							X									
terpene polychlorinates							X									
terphenyls														X		
tertiary alcohol															X	
tetraazido benzene quinone															X	
tetrachloro-1,2-difluoro-ethane(1,1,2,2-)														X		
tetrachloro-2,2-difluoro-ethane(1,1,1,2-)														X		
tetrachloro-3-nitroben-zene(1,2,4,5-)							X									
tetrachlorobenzene(1,2,3,4-)						X/NR										
tetrachlorobenzene(1,2,3,5-)						X/NR										
tetrachlorobenzene(1,2,4,5-)					X	X										
tetrachlorodibenzo-p-dioxin (2,3,7,8) TCDD		X/NR S/NR			X/NR X/NR										S	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
tetrachloroethane															X	
tetrachloroethane(1,1,1,2-)					X											
tetrachloroethane(1,1,2,2-)					X									X		
acetylene tetrachloride					X									S		
tetrachloroethane, NOS					X											
tetrachloroethene		S/NR			X									S	S	
perchloroethene		S/NR			X									S	S	
perchloroethylene		S/NR			S					X				S	X	
tetrachloroethylene		X/NR			X									X	X	
tetrachloroethylene See tetrachloroethene																
tetrachloroethylene															X	
tetrachloromethane See carbon tetrachloride																
tetrachloromethane perchloro-methane See carbon tetrachloride																
tetrachloronaphthalene														X		
tetrachlorophenol(2,3,4,6-)					X											
tetradifon							X									
tetraethyl dithiopyrophosphate and compressed gas mixture															X	
tetraethyl dithiopyrophosphate															X	
tetraethyl lead	X				X									X	X	
lead tetraethyl	X				S									S	S	
TEL	X				S									S	S	
tetraethyl orthosilicate See ethyl silicate																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
tetraethyl pyrophosphate	X				X/HR		X	S							X	
TEPP	X				S/HR		S	X							S	
tetraethyl pyrophosphate and compressed gas mixture	Y						Y	Y							X	
tetraethylammonium perchlorate															X	
tetraethyldithiopyrophosphate sulfotepp					X			X								
tetrafluoroethylene, inhibited								S							X	
tetrahydrobenzaldehyde (1,2,3,6-)															X	
tetrahydrofuran See ethyleneimine																
tetraiodoethylene							X									
tetralin hydroperoxide															X	
tetramethyl lead														X		
tetramethyl o,o-thiodi-p-phenylene phosphorothioate(o,o,o',o-) temephos							X	S								
tetramethyl succinonitrile							S	X						X		
tetramethylammonium hydroxide															X	
tetramethylbutyl hydroperoxide(1,1,3,3-)															X	
tetramethylbutyl peroxy-2-ethylhexanoate(1,1,3,3-),															X	
tetramethylene diperoxide dicarbamide															X	
tetramethylmethylenediamine															X	
tetranitro diglycerin															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HHTA	FDA
tetranitromethane					X									X	X	
tetranitrophenol(2,3,4,6-)															X	
tetranitrophenyl methyl nitramine(2,3,4,6-)															X	
tetranitrophenylnitramine (2,3,4,6-)															X	
tetranitroresorcinol See tetranitrophenylnitramine (2,3,4,6-)																
tetranitroso nitrobenzene (2,3,5,6-)															X	
tetranitroso-1,4-dinitrobenzene(2,3,5,6-)															X	
tetraphosphoric acid hexaethyl ester See hexaethyltetraphosphate																
tetrazene guanyl nitrosamino guanyl tetrazene															X X	
tetrazine															X	
tetrazolyl azide															X	
tetryl See trinitrophenylmethylnitramine(2,4,6)																
thallic oxide thallium peroxide					X X											
thallic peroxide See thallic oxide																
thallium (soluble compounds)		Y/HR												X		

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CFSA	FFDCA	FHSA	OSHA 6b	OSHA 6a	HMTA	FDA	
thallium and compounds		X/HR												X			
thallium and compounds, NOS		Y/HR			X									Y			
thallium salt		Y/HR												Y	X		
thallium selenite		Y/HR			X									Y			
thallium sulfate	X	Y/HR												Y	X		
thallium(I)acetate		Y/HR			X									Y			
thallium(I)carbonate		Y/HR			X									Y			
thallium(I)chloride		Y/HR			X									Y			
thallium(I)nitrate		Y/HR			X									Y			
thallium(I)sulfate		Y/HR			X									Y			
thiabendazole							X										1
thinning compound, paint, varnish, lacquer, etc.															X		1
thioacetamide					X												1
thiocarbonylchloride thiophosgene															X X		1
thiocyanomethylthio)benzo-thiazole(2-( )							X										1
thiodan See endosulfan																	1
thioglycolic acid																	1
thiomethyl alcohol See methyl mercaptan															X		1
thionyl chloride																	1
thiophanate methyl							X	X							X		1
																	1
																	1
																	1

	FWPCA 311	FWPCA 307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FFPA	FHSA	OSHA 6b	OSHA 6a	HMTA	FDA
thiophosgene See thiocarbonylchloride																
thiophosphoric anhydride See phosphorus pentasulfide																
thorium metal, pyrophoric																
thiosemicarbazide					X										X	
thiophosphoryl chloride																
thiosulfantional See endosulfan															X	
thiourea					X											
thiram							X							X	X	
thiuram					X											
thorium nitrate															X	
tin (inorganic compounds, except oxides														X	X	
tin chloride																
tin perchloride tin tetrachloride, anhydrous														Y	X	
tin tetrachloride, anhydrous See tin perchloride														Y	X	
tinning flux zinc chloride solution														Y	X	
titanium metal powder														?	X	
titanium sulfate solution														?	X	
titanium tetrachloride															X	
titaniumdioxide															X	
														X		

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	RPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
TMA See trimethylamine																
tolidine dyes(o-)										X				Y		
DMB dyes										X				Y		
tolidine(o-)										Y				X		
toluene	X	X/NR			X				X		X	X		X	X	
methacide	X	S/NR			S				S		X	S		S	S	
methylbenzene	X	S/NR			S				S		X	S		S	S	
phenylmethane	X	S/NR			S				S		X	S		S	S	
toluol	X	S/NR			S				S		X	X		S	X	
toluene diamine					X										X	
toluene diisocyanate					S									X	X	
tolylene diisocyanate					X									Y	S	
toluene-2,4-diisocyanate					S									X		
toluene sulfonic acid														Y	X	
toluidine hydrochloride(o-)					X											
toluol See toluene																
total reduced sulfur (TRS)			X													
toxaphene	X	X		X	X		X	X						X	X	
$C_{10}H_{10}Cl_8$-technical chlorinated camphene, 67-69 percent chlorine	S	S		X	S		S	S						S	S	
camphechlor	X	S		S	S		S	S						S	S	
chlorinated camphene	S	S		S	S		S	S						X	S	
toxichlor See chlordane																
toxilic acid See maleic acid																
toxilic anhydride See maleic anhydride																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
TP acid (2,4,5-) See trichlorophenoxypropanoic acid																
TP esters (2,4,5-) See trichlorophenoxypropionic acid ester(2,4,5-)																
TP silvex(2,4,5-) See trichlorophenoxypropionic acid)(2,4,5-)																
TP(2,4,5-) See trichlorophenoxypropionic acid(2,4,5-)																
tremolite See asbestos																
tri-(b-nitroxyethyl)ammonium nitrate															X	
triazine pesticide															X	
tribromomethane				X		X										
tributyl phosphate														X		
tributyl phosphorotrithioate(s,s,s-)							X									
tributyl phosphorotrithioite							X									
trisodium orthoarsenate See calcium arsenate																
trichlorfon	X														X	
dipterex	X														S	
dylox	X														S	
trichloro 1,1,2-trifluoroethane														X		

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HHTA	FDA
trichloro)tetra-(monopotassium dichloro) penta-s-triazinetrione(mono-(															X	
trichloro-1,2,2-trifluoroethane(1,1,2-)					X											
trichloro-s-triazinetrione															X	
trichloroacetic acid															X	
trichloroallyl diisopropylthiocarbamate(S-2,3,3-)							X									
trichlorobenzene(1,2,3-)		Y/NR			X	X/NR										
trichlorobenzene(1,2,4-)		Y/NR			X	X/NR										
trichlorobenzene(1,3,5-)		Y/NR			Y	X/NR										
trichlorobenzenes		Y/NR			X	X/NR										
trichlorobenzylchloride							X									
trichloroethane 2,2-bis(p-methoxyphenyl) See methoxychlor																
trichloroethane(1,1,1-)		X/NR			X									S	X	
methyl chloroform		S/NR			X									X	X	
trichloroethane(1,1,2-)					X									X		
trichloroethene	S	S/NR			X					S				S	S	
acetylene trichloride	S	S/NR			X					S				S	S	
etylene trichloride	X	S/NR			S					S				S	S	
trichloroethylene	X	X/NR			X					X				X	X	
trichloroetylene See trichloroethene																
trichlorofluoromethane		X/NR			X											

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FPPA	FHSA	OSHA §6b	OSHA §6a	HTTA	FDA
trichloromethane See chloroform																
trichloromethane				Y									X	X		
chloroform				Y									X	S		
trichloromethanethiol					X											
trichloromethyl perchlorate															X	
trichloronaphthalene														X		
trichlorophenol	X	Y/HR			X										X	
coilunosol	X	Y/HR			?										Y	
dowicide 2 or 2s	X	Y/HR			?										Y	
omal	X	Y/HR			?										Y	
phenachlor	X	Y/HR			?										Y	
trichlorophenol(2,3,4-)	X	Y/HR													Y	
trichlorophenol(2,3,5-)	X	Y/HR													Y	
trichlorophenol(2,3,6-)	X	Y/HR													Y	
trichlorophenol(2,4,5-)	X	Y/HR			X										Y	
trichlorophenol(2,4,6-)	X	Y/HR			X										Y	
trichlorophenol(3,4,5-)	X	Y/HR													Y	
trichlorophenols	X	X			X										X	
trichlorophenoxyacetic acid (2,4,5-) See T acid(2,4,5-)																
trichlorophenoxyacetic acid, amine, ester, or salt(2,4,5-) See T amine, ester or salt(2,4,5-)																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
trichlorophenoxyacetic acid amine, ester, or salt(2,4,5-)					X		X								X	
trichlorophenoxyacetic esters (2,4,5-) See t esters(2,4,5-)																
trichlorophenoxypropionic acid(2,4,5-)	X		X		X		S	S							X	
2,4,5-TP	X		S		X		?	X							S	
Silvex	S		X		X		X	X							S	
TP acid(2,4,5-)	X		S													
trichlorophenoxypropionic acid ester(2,4,5-)	X				Y		X								X S	
TP esters(2,4,5-)	X				Y		S								S	
trichlorophenylacetic acid(2,3,6-)							X									
trichloropropane(1,2,3-)					X									X		
trichloropropane, NOS					X									?		
trichlorosilane															X	
tricyclohexyltin hydroxide							X									
triethanolamine dodecylbenzenesulfonate	X														X	
triethyl phosphorothioate(0,0,0-)					X/NR											
triethylamine	X													X	X	
trifluorochloroethylene					Y										X	
trifluoromonobromomethane														X		
trifluralin							X									
triforine							X									

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRDA	CPSA	FPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
triformol See paraformaldehyde																
triformonitrate trinitrate															X	
trihalomethanes, NOS (no F)				X										X	X	
triiodobenzoic acid(2,3,5-)							X									
trimethyl-1,2-dioxolanyl-3) peroxide(di-(3,5,5-)															X	
trimethyl-2,4,6-trinitroben-zene(1,3,5-)															X	
trimethylacetyl chloride See pivaoyl chloride																
trimethylacetyl chloride															X	
trimethylamine	X														X	
TTIA	X														X	
trimethylchlorosilane															X	
trimethylene glycol diperchlorate															X	
trimethylol nitromethane trinitrate															X	
trimethylphenyl methylcarbamate and 2,3,5-trimethyl-phenyl methylcarbamate(3,4,5-)							X									
trinitro-1,3,5-triazido-benzene(2,4,5-)															X	
trinitro-1,3-diazobenzene(2,4,6-)															X	
trinitroacetic acid															X	
trinitroacetonitrile															X	
trinitrosmine cobalt															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRSA	CPSA	FPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
trinitrobenzene					X										X	
trinitrobenzoic acid															X	
trinitroethanol															X	
trinitroethylnitrate															X	
trinitromethane															X	
trinitronaphthalene(1,3,5-)															X	
trinitrophenol(2,4,6-)														S		
picric acid														X		
trinitrophenyl guanidine(2,4,6-)															X	
trinitrophenyl nitramine(2,4,6-)															X	
trinitrophenyl trimethylol methyl nitramine trinitrate(2,4,6-)															X	
trinitrophenylmethylnitramine (2,4,6-)														S		
tetryl														X		
trinitroresorcinol															X	
trinitroso-3-methyl nitraminoanisole(2,4,6-)															X	
trinitrotetramine cobalt nitrate															X	
trinitrotoluene														X	X	
triorthocresyl phosphate														X		
triphenyl phosphate														X		
triphenyltin hydroxide							X									

	FMPCA §11	FMPCA §107	CAA	BDSA	HCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HHTA	FDA
tris(1-aziridiyl)phosphine oxide See phosphoric acid triethylenemine																
tris(1-aziridinyl)phosphine sulfide					X/MR											
tris(2,3-dibromopropyl) phosphate					X											
tris, bis-bifluoroamino diethoxy propane TVOPA															X X	
tris-(1-aziridinyl) phosphine oxide See aziridinyl phosphine oxide																
tritium				X												
trypan blue					X											
tryslon								X								
tungsten hexafluoride															X	
turpentine											X	X		X	X	
turpentine substitute															X	
TVOPA See tris, bis-bifluoroamino diethoxy propane																
UDMH See dimethylhydrazine, unsymmetrical																
uracil mustard					X											
uranium (insoluble compounds)														X	X	
uranium (soluble compounds)														X	X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	NRTA	FDA
uranium hexafluoride, fissile														X	X	
uranium metal, pyrophoric														X	X	
uranyl acetate	X													X	X	
uranyl nitrate	X													X	X	
uranyl nitrate hexahydrate														X	X	
urea										X						
formaldehyde (u.f.) foam insulation										X						
urea-based foam insulation																
urea nitrate															X	
urea peroxide															X	
urea-based foam insulation See urea																
urethane					X											
V_2O_5 dust See vanadium																
V_2O_5 fume See vanadium																
valeric acid															X	
valeryl chloride															X	
vanadic acid anhydride See vanadium pentoxide																
vanadic acid, ammonium salt					X											
ammonium metavanadate					X											
vanadic anhydride See vanadium pentoxide																

	FHPCA 311	FHPCA 307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	HPRSA	CPSA	PPPA	FHSA	OSHA 6b	OSHA 6a	HHTA	FDA
vanadic sulfate See vanadyl sulfate																
vanadium	X				X									X	X	
V_2O_5 dust See vanadium pentoxide																
V_2O_5 fume See vanadium pentoxide																
vanadium oxytrichloride														?	X	
vanadium oxytrichloride and titanium tetrachloride mixture														?	X	
vanadium pentoxide	X				X									Y	X	
vanadic anhydride	X				S									Y		
vanadic acid anhydride	X				S									Y		
V_2O_5 dust	Y				X									X	Y	
V_2O_5 fume	Y				Y									X	Y	
vanadium sulfate See vanadyl sulfate																
vanadium tetrachloride														?	X	
vanadyl sulfate	X													?	X	
vanadic sulfate	X													?	S	
vanadium sulfate	X													?	S	
Vancide 89 See captan																
vapona See dichlorvos																
varnish See lacquer																
varnish drier															X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FHA
varnish remover or reducer compound, lacquer, paint or varnish, removing, reducing, or thinning liquid															X X	
varnish thinning compound compound, lacquer, paint or varnish, removing, reducing, or thinning, liquid															X X	
velsicol-104 See heptachlor																
ventox See acrylonitrile																
villiaumite See sodium fluoride																
vinegar acid See acetic acid																
vinyl acetate acetic acid ethylene ether	X X														X S	
vinyl benzene See phenylethylene																
vinyl carbinol See allyl alcohol																
vinyl chloride chloroethane chloroethylene monochloroethylene		X/NR S/NR S/NR S/NR	X S S S		X S S S							X S S	X X S S	S S X S	X S S X	
vinyl cyanide See acrylonitrile																
vinyl ethyl ether, inhibited															X	

	FHPCA §11	FHPCA §07	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	FFPA	FHSA	OSHA §6b	OSHA §6a	DOTA	FDA
vinyl fluoride															X	
vinyl isobutyl ether															X	
vinyl methyl ether															X	
vinyl nitrate polymer															X	
vinyl toluene														X		
vinyl trichlorosilane															X	
vinylbenzene *See* phenylethylene																
vinylcyanide *See* acrylonitrile														X		
vinylidene chloride *See* di-chloroethylene(1,1-)																
vinylidene chloride, inhibited	?				?										X	
vitriol, oil of *See* sulfuric acid															X	
volatile organic compounds (VOC)	X	X	X		X					X		X		X	X	
warfarin														X		
water repellant treatments												X				
wax, liquid															X	
white acid															X	
ammonium bifluoride and hydrofluoric acid mixture															X	
white arsenic *See* arsenic trioxide																
white copperas *See* zinc sulfate																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HHCA	FDA
white phosphorus See phosphorus																
white tar See naphthalene																
white vitriol See zinc sulfate																
wintergreen oil See methyl salicylate																
wood alcohol See columbian spirit																
wood filler, See lacquer,																
wool waste															X	
xenon															X	
xylene	X				X				X			X		X	X	
xylol					S				Y			X		X	X	
xylene(m-)	X				Y				Y			Y		Y	Y	
xylene (mixed)	X				Y				Y			Y		Y	Y	
dimethylbenzene	X				Y				Y			Y		Y	Y	
xylol	X				Y				Y			Y		Y	Y	
xylene(o-)	X				Y				Y			Y		Y	Y	
xylene(p-)	X				Y				Y			Y		Y	Y	
xylenol	X														X	
dimethylphenol	X														S	
hydroxydimethylbenzene	X														S	
xylidene See dimethylaminobenzene																
xylol See xylene (mixed)																

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
xylol See xylene																
xylyl bromide															X	
xylyl diazide(p-)															X	
yeast, active															X	
yellow arsenic sulfide See arsenic trisulfide																
yellow phosphorus See phosphorus																
yellow ultramarine See calcium chromate																
yttrium														X		
zectran See mexacarbate																
zinc		Y/HR		X			X	X						X		
zinc acetate	X	Y/HR		Y											X	
zinc ammonium chloride	X	Y/HR		Y											X	
zinc ammonium nitrite		Y/HR		Y											X	
zinc and compounds		X/HR		Y	X		X	X						Z	Z	
zinc arsenate		Y/HR		Y											X	
zinc arsenite		Y/HR		Y											X	
zinc borate	X	Y/HR		Y											X	
zinc bromide	X	Y/HR		Y											X	
zinc carbonate	X	Y/HR		Y											X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CPSA	PPPA	FHSA	OSHA §6b	OSHA §6a	HMTA	FDA
zinc chlorate		Y/NR		Y											X	
zinc chloride	X	Y/NR		Y											X	
butter of zinc	X	Y/NR		Y											8	
zinc chloride fume		Y/NR		Y										X		
zinc chloride solution See tinning flux																
zinc cyanide	X	Y/NR		Y	X										X	
zinc ethyl		Y/NR		Y											X	
pyrophoric liquid, NOS		Y/NR		Y											X	
zinc fluoride	X	Y/NR		Y											X	
zinc fluosilicate See zinc silicofluoride																
zinc formate	X	Y/NR		Y											X	
zinc hydrosulfite	X	Y/NR		Y											X	
zinc muriate		Y/NR		Y											X	
zinc nitrate	X	Y/NR		Y											X	
zinc oxide fume		Y/NR		Y										X		
zinc permanganate		Y/NR		Y											X	
zinc peroxide		Y/NR		Y											X	
zinc phenolsulfonate	X	Y/NR		Y											X	
zinc sulfocarbolate	X	Y/NR		Y												
zinc phosphide	X	Y/NR		Y			X	X							X	
zinc silicofluoride	X	Y/NR		Y											X	
zinc fluosilicate	X	Y/NR		Y											8	

	FMPCA §11	FMPCA §107	CAA	EDNA	ECRA	TSCA	FDA/ FIFRA	FIFRA	HPRBA	CPBA	PPPA	FHOA	OSHA §6b	OSHA §6a	HHTA	FDA
zinc sulfate	X	Y/NR		Y												
white copperas	X	Y/NR		Y											X	
white vitriol	X	Y/NR		Y											S	
zinc vitriol	X	Y/NR		Y											S	
															S	
zinc sulfocarbolate																
See zinc phenolsulfonate																
zinc vitriol																
See zinc sulfate																
zineb																
See EBDCs																
zineb							X									
ziram							X									
zirconium compounds	X													X	X	
zirconium hydride														Y	X	
zirconium metal														Y	X	
zirconium nitrate	X													Y	X	
zirconium picramate, wet														Y	X	
zirconium potassium fluoride	X													Y	X	
zirconium sulfate	X													Y	X	
disulfatozirconic acid	X													Y	U	
zirconium tetrachloride	X													Y	X	

	FWPCA §311	FWPCA §307	CAA	SDWA	RCRA	TSCA	FDA/ FIFRA	FIFRA	MPRSA	CFSA	FPPA	FHSA	OSHA §6b	OSHA §6a	NHTA	FDA
deet diethyl-meta-toluamide(N,N-)								X S								
fonofos See ethyl-s-phenyl ethylphosphonodithioate(o-)																
monocrotophos See dimethyl phosphate of a-methyl benzyl 3-hydroxy-cis-crotonate																
potassium azide								X								
sulfotepp See ethyl thiopyrophosphate																
temephos See tetramethyl o,o-thiodi-p-phenylene phosphorothioate(o,o,o',o-)																

Agency