

Industry representatives noted that this is not the total economic impact because administrative costs and delays in obtaining, interpreting, and acting on data are not included.

Comments on the guidelines may be addressed to Frank Kover, EPA Office of Toxic Substances, Room 621A East Tower, 401 M St., S. W., Washington, D.C. 20460. They should be marked TS-792.

Carcinogens

TENTATIVE LIST OF CARCINOGENS ISSUED; OSHA SEEKS PUBLIC COMMENT ON PRIORITIES

A list released by the Occupational Safety and Health Administration July 14 tentatively identified 269 substances as Category I carcinogens under an OSHA-proposed regulatory scheme.

The list was being sent to more than 430 participants in the rulemaking proceedings being conducted by OSHA on the proposed generic policy for regulating carcinogens.

The list is in the Full Text section of this Current Report.

Grover Wrenn, OSHA director of health standards, said in releasing the list that OSHA was seeking comment from the participants on setting priorities for regulating the different substances once a policy has been established.

"It is in this area that the list can be most helpful," Wrenn said. "It may provide a basis for a more substantive discussion of the issue of priority development, and I encourage all participants to propose a system of priorities for regulation of these substances and to explain the criteria they would use," Wrenn stated. The comments should be made in the form of post-hearing submissions to the cancer policy rulemaking, he suggested.

The list was compiled after a preliminary review and categorization of the approximately 2,000 substances contained in the "Suspected Carcinogens" inventory, 1976 edition, of the National Institute for Occupational Safety and Health.

In addition to the 269 substances tentatively identified for Category I, the review found 218 substances for possible inclusion in Category II ("suspected" carcinogens) and another 396 substances which appeared to fit Category III (substances deserving more study). Clement Associates, a Washington, D.C., consulting firm, compiled the lists for OSHA under contract.

Claims Disproven

The tentative selection of 269 substances demonstrates the falsity of claims that "OSHA would regulate all chemicals," according to the agency's announcement. In fact, only 116 of the 269 substances are produced in significant amounts and therefore warrant being considered for regulation at the outset, the announcement said.

Clement Associates arrived at the figure of 269 from the Environmental Protection Agency's candidate list under the Toxic Substances Control Act. But the list of 116 substances was derived from production data of the U.S. International Trade Commission (USITC). That data led Clement Associates to identify tentatively 72 possible Category II substances and 181 Category III substances.

The list based on USITC data, according to the contractor, "probably provides a more accurate list of chemicals in domestic production than the EPA Candidate List does, but it is limited to organic substances." For inorganic substances the EPA list was used, Clement Associates said.

Wrenn said OSHA had not yet "scientifically scrutinized" the list and cautioned that the final policy which OSHA

adopts could have different criteria for classification than those proposed.

OSHA spokesman James Foster said the agency had given "no thought" to using the list in enforcement, adding that the contractor-prepared list lacked "legal sanction." Foster also said no special effort was under way in the health standards development office at OSHA as a result of the list.

A number of substances on the list — benzene, dibromochloropropane, arsenic, asbestos — already are regulated by OSHA standards. According to Wrenn, as OSHA continues to review NIOSH data on suspected carcinogens, substances may be added to or deleted from the list.

Data Sources Used

Clement Associates said that, in line with its assignment from OSHA, the firm reviewed only substances in the NIOSH subfile. Thus, National Cancer Institute bioassays were not used as a source, even though the classification of substances like heptachlor, heptachlor epoxide, and acrylonitrile, may change as the result of recently published bioassays.

Exhaustive literature searches were not performed in the classification of each substance, Clement Associates said, as OSHA had instructed. The chief sources used were articles cited in the NIOSH "Registry of Toxic Effects of Chemical Substances" as describing carcinogenic or neoplastic effects; U.S. Public Health Service "Survey of Compounds Which Have Been Tested for Carcinogenic Activity" 1960-1973; CANCERLINE data base 1973-1977, and the International Agency for Research on Cancer.

No attempt was made to use negative studies or the results of short-term testing in the classifications, the contractor said.

NIOSH, working independently of Clement Associates and as preparation for participation in the OSHA hearings, compiled its own list of substances which appeared to meet the criteria for carcinogens under the proposal (Current Report, July 14, p. 55).

Industry labeled OSHA's list "an unfortunate step backward." The American Industrial Health Council said, if implemented as worded, the policy could result in the banning of nickel, which is a needed nutrient, and in chlorine, a water purifier. "Even grilling hamburgers could be restricted," AIHC said in a statement July 14. The group urged that exhaustive literature review and analysis by experts be followed before identifying a substance as a potential human carcinogen.

Pesticides

NIOSH CRITERIA DOCUMENT ISSUED, CALLS FOR ADOPTION OF SOME NEW LIMITS

A criteria document concerning formulation and manufacture of pesticides recommends continued use of federal standards now in force and adoption of new exposure limits where those standards conflict with other National Institute for Occupational Safety and Health criteria.

The NIOSH document, transmitted to the Labor Department July 17, is considered a major step in adoption of a federal policy for dealing with pesticides in the workplace. NIOSH and the Occupational Safety and Health Administration are working toward issuance of an OSHA generic pesticides policy (Current Report, May 19, p. 269).

NIOSH said the most important aspect of the criteria document is its provisions for safe work practices, engineering controls, training, medical surveillance, labeling and posting, protective equipment and clothing, sanitation and



**OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION
TENTATIVE LIST OF CARCINOGENS FOR PROPOSED GENERIC POLICY**

**LIST I — BASED ON ENVIRONMENTAL PROTECTION AGENCY
TOXIC SUBSTANCES CONTROL ACT CANDIDATE LIST**

<u>Compound</u>	<u>CATEGORY I</u>
Acetamide	Arsenic Acid, Lead(2+)Salt(1:1)
Acetamide, N-Fluoren-2-yl-	Arsenic Trioxide
Acetamide, N,N'-Fluoren-2,7-ylenetis-	Arsenious Acid, Potassium salt
Acetamide, N-(4(5-Nitro-2-furyl)-2-Thiazolyl)-	Asbestos
Acetamide, N-2-Phenanthryl-	1H-Azepine, Hexahydro-1-nitroso-
Acetanilide, 4'-Phenyl-	Azirino(2',3':3,4)pyrrolo(1,2-a)indole-4,7-dione,
Acetanilide, 4'-Styryl-	6-Amino-1,1a,2,6,8a,8b-hexahydro-8-
Acetic Acid, Chromium (3+)Salt	(hydroxymethyl)-8a-methoxy-5-methyl, carbamate
Acetic Acid, Diazo-, Ethyl Ester	(ester)
Acetic Acid, Lead(2+)Salt	Azocine, Octahydro-1-nitroso-
Acetohydroxamic acid, N-Fluoren-2-yl-	Barbituric Acid, 5-Ethyl-5-phenyl-, Sodium salt
Acetohydroxamic acid, N-Fluoren-3-yl-	Benz(e)acephenanthrylene
Aflatoxin B2	Benz(a)anthracene
Aflatoxin G1	Benz(a)anthracene, 7,12-Dimethyl-
Alanine, 3-(p-(Bis(2-chloroethyl)amino)phenyl)-, L-	Benz(a)anthracene, 7-Methyl-
Alanine, 3-(p-(Bis(2-chloroethyl)amino)phenyl)-, DL-	Benz(a)anthracene, 7,8,12-Trimethyl-
Allylamine, N-Methyl-N-nitroso-	Benzenamine, N,N-Dimethyl-4-(
Ammonium, (4(p-Dimethylamino)-alpha-(p-(ethyl(m-sulfobenzyl)amino)phenyl benzylidene-2,5-cyclohexadien-1-ylidene)ethyl(m-sulfobenzyl)-,Hydroxide, Inner salt, Sodium salt	(3-methylphenyl)azo)-
Aniline, N,N-Dimethyl-p-(phenylazo)-	Benzenamine, 4,4'-Methylenebis(2-Chloro-
Aniline, 4,4'-(Imidocarbonyl)bis(N,N-dimethyl-	Benzene
Aniline, 4,4'-(Imidocarbonyl)bis(N,N-dimethyl-, Hydrochloride	Benzone, 4-Allyl-1,2-(methylenedioxy)-
Aniline, N-Methyl-p-(Phenylazo)	Benzene, 1,2-Methylenedioxy-4-propyl-
Aniline, N-Methyl-N-nitroso-	Benzidine
Aniline, 4,4'-Methylenebis(2-methyl-	Benzidine, 3,3'-Dichloro-
Aniline, p-(Phenylazo)-	Benzidine, 3,3'-Dimethoxy-
O-Anisidine, 4-(Phenylazo)-	Benzidine, 3,3'-Dimethoxy-, Dihydrochloride
Arsenic	Benzidine Sulfate
Arsenic Acid, Calcium salt (2:3)	1,2-Benzisothiazolin-3-one, 1,1-dioxide
	1,2-Benzisothiazolin-3-one, 1,1-dioxide,
	Sodium salt
	Benzo(rst)pentaphene
	Benzo(c)phenanthrene, 5-Methyl
	Benzo(a)pyrene
	p-Benzoquinone, 2,3,5-Tris(1-aziridinyl)-
	Benzo(b)triphenylene
	Benzylamine, N-Methyl-N-nitroso-
	Bertrandite

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Compound	
Beryll	Chromic acid, Dipotassium salt
Beryllium	Chromic acid, Disodium salt
Beryllium fluoride	Chromic acid, Lead(2+) salt(1:1)
Beryllium hydrogen phosphate	Chromite
Beryllium oxide	Chromium
Beryllium sulfate (1:1)	Chromium(VI) oxide(1:3)
Beryllium sulfate tetrahydrate (1:1:4)	Chromium(III) oxide(2:3)
4-Biphenylamine	6-Chrysenamine
4-Biphenylamine, 3,2'-Dimethyl-	Coumarin
Biphenyl, 4-Nitro-	Cyclohexane, 1,2,3,4,5,6-Hexachloro-
Biuret, 1-Ethyl-1-nitroso-	Cyclohexane, 1,2,3,4,5,6-Hexachloro-, alpha-isomer
Biuret, 1-Methyl-1-nitroso-	Cyclohexane, 1,2,3,4,5,6-Hexachloro-, gamma-isomer
1-Butanamine, N-Butyl-N-nitroso-	Cyclohexane, 1,2,3,4,5,6-Hexachloro- (mixed isomer)
Butane, 1,2:3,4-Diepoxy-	Cyclohexanecarbamic Acid, 1,1-Diphenyl-2- propynyl-
Butane, (+)-1,2:3,4-Diepoxy-	Cyclopenta(c) furo(3',2':4,5) furo(2,3-h) (1)benzopyran-1,11-dione, 2,3,6a,9a- Tetrahydro- 4-methoxy-
Butane, 1,2:3,4-Diepoxy-, meso	Daunomycin
5H,6H-6,5a,13a,14-(1,2,3,4)- Butanetetraylcycloocta(1,2- b:5,6-b')- dinaphthalene-5,8,13,16(14H)-tetrone,1,4,7,9 12,15,17,20-Octahydroxy-3,11-dimethyl-	Dibenz(a,h)acridine
1-Butanol, 4-(Butylnitrosamino)-	Dibenz(a,j)acridine
Butylamine, N-Ethyl-N-nitroso-	Dibenz(a,h)anthracene
Butylamine, N-Methyl-N-nitroso-	7H-Dibenzo(c,g)carbazole
Butyric Acid, 2-Amino-4-(ethylthio)-	Dibenzo(b,def)chrysene
Butyric Acid, 2-Amino-4-(ethylthio)-,DL-	2-Dibenzofuranamine
Butyric Acid,4-(p-Bis(2-chloroethyl)aminophenyl)-	3-Dibenzofuranamine, 2-Methoxy-
Cadmium	6H-Dibenzo(b,d)pyran-6-one, 2-Acetamido-
Cadmium, Bis(diethyldithiocarbamate)-	Dichomic acid, Disodium salt
Cadmium chloride	Diethylamine, 2,2'-Dichloro-N-methyl-
Cadmium oxide	Diethylamine, 2,2'-Dichloro-N-methyl-, Hydrochloride
Cadmium sulfate (1:1)	Diethylamine, 2,2'-Dichloro-N-methyl-, N-oxide
Cadmium sulfide	Diethylamine, 2,2'-Dichloro-N-methyl-, N-oxide, Hydrochloride
Carbamic acid, Bis(2-hydroxyethyl)dithio, Monopotassium salt	Diethylamine, N-Nitroso-
Carbamic acid, ethyl ester	1,4,:5,8-Dimethanonaphthalene, 1,2,3,4,10,10- Hexachloro- 6,7-epoxy-1,4,4a,5,6,7,8, 8a-octahydro,endo,exo-
Carbamic acid, N-Methyl-N-nitroso-,Ethyl ester	Dimethylamine, N-Nitroso-
Carbon tetrachloride	p-Dioxane
Chloroform	Estra-1,3,5,7,9-pentaen-17-one, 3-Hydroxy-
Cholanthrene, 3-Methyl-	
Chromic acid, Calcium salt(1:1)	
Chromic acid, Calcium salt(1:1), dihydrate	
Chromic acid, Chromium(3+) salt(3:2)	

Compound

Estra-1,3,5(10),7-tetraen-17-one, 3-Hydroxy-
Estradiol
17-alpha Estradiol
Estradiol, 3-Benzoate
Estradiol, Dipropionate
Estricl
Estrone
Estrone benzoate
Ethane, Azo-
Ethane, Azoxy-
Ethane, 1,2-Dibromo-
Ethane, 1,1,1-Trichloro-2,2-bis(p-chlorophenyl)
Ether, Bis(chloromethyl)
Ethylene, Chloro-, monomer
Ethylenediamine, N,N'-Dimethyl-N,N'-Dinitroso-
Ethylene, 1,1-Dichloro-2,2-Bis(p-chlorophenyl)-
Ethylene, Trichloro-
Ethylenimine
Fluoren-2-amine
Fluorene-2,7-diamine
Formamide, N-(4-(5-Nitro-2-furyl)-2-thiazolyl)-
Formic Acid, 2-(5-Nitro-2-furyl)-2-thiazolyl)- Hydrazide
7H-Furo(3'2':4,5)furo(2,3-c)xanthen-7-one,
3a,12c- Dihydro-8-hydroxy-6-methoxy-
Glucopyranose, 2-Deoxy-2-(3-methyl-3 nitrosoureido)-, D-
beta-D-Glucopyranoside, (Methyl-ONN-azoxy)methyl)-
Glycidaldehyde
Guanidine, 1-Ethyl-3-nitro-3-nitroso
Guanidine, 1-Methyl-3-nitro-1-nitroso-
Hematite
Hydrazine
Hydrazine, 1-Acetyl-2,2-picolinoyl-
Hydrazine, 1,2-Diethyl
Hydrazine, 1,1-Dimethyl-,Hydrochloride
Hydrazine, 1,2-Dimethyl-
Hydrazine, 1,2-Dimethyl-Hydrochloride
Hydrazine, 1,2-Dimethyl-,Dihydrochloride
Hydrazine, Methyl-,sulfate
Hydrazine, Monohydrate

Hydrazine, Phenyl-,Hydrochloride
Hydrazine sulfate
Imidazole-4-carboxamide, 5-(3,3-Dimethyl-1-triazeno)-
Isonicotinic acid hydrazide
Lasiocarpine
Lead acetate (II), Trihydrate
Lead, Bis (acetato)tetrahydroxytri-
Lead chromate(VI) oxide
Lead naphthenate
Lead (II) phosphate (3:2)
Mannitol, 1,6-Bis((2-Chloroethyl)amino-1,6-dideoxy-, D-
Mannitol, 1,6-Bis(2-chloroethyl)amino-1,6-dideoxy-, Dihydrochloride, D-
Methane, Diazo-
Methanesulfonic acid, Ethyl ester
Methanesulfonic acid, Methyl ester
Methanol, (Methyl-ONN-Azoxy)-,
Methanol, (Methyl-ONN-Azoxy-,Acetate (ester)
1,3,4-Metheno-1H-cyclobuta(cd)pentalene, 1,1a,2,2,3,3a,4,5,5a,5b,6-Dodecachlorooctahydro-
1,3,4-Metheno-2H-cyclobuta(cd)pentalene-2-one,1,1a,3,3a,4,5,5a,5b,6-Decachloro-octahydro-
Morpholine, N-Nitroso-
2,7-Naphthalenedisulfonic Acid, 3,3'-(3,3'-Dimethyl-4,4'-biphenylene)-bis(Azo)bis-(5-amino-4-hydroxy-, Tetrasodium salt
2,7-Naphthalenedisulfonic Acid, 3-Hydroxy-4-((2,4,5-trimethylphenyl)azo)-, Disodium salt
2,7-Naphthalenedisulfonic Acid, 3-Hydroxy 4-(2,4-xylylazo)-, Disodium salt
2-Naphthol, 1-((2,5-Dimethoxyphenyl)Azo)-
2-Naphthol, 1-(o-Tolylazo)-
1-Naphthylamine
2-Naphthylamine
Nickel
Nickel (II) acetate(1:2)
Nickel, Bis(dibutylidithiocarbamate)-
Nickel carbonyl
Nickel compd. with pi-cyclopentadienyl (1:2)

Compound

Nickel (II) oxide
Nickel refinery dust
Nickel sulfide (3:2)
19-Nor-17-alpha-pregn-4-en-20-yn-3-one, 17-Acetoxy-
19-Nor-17-alpha-pregn-4-en-20-yn-3-one, 17-Hydroxy-
19-Nor-17-alpha-pregn-5(10)-en-20-yn-3-one, 17-Hydroxy-
19-Nor-17-alpha-pregn-5(10)-en-20-yn-3-one, 17-Hydroxy- mixed with 3-Methoxy-19-Nor-17-alpha-pregn-1,3,5(10)-trien-20-yn-17-ol
19-Nor-17-alpha-pregn-1,3,5(10)-trien-2-yn-3, 17 Diol
17-alpha-18-Norpregn-1,3,5(10)-trien-20-yn-17-ol, 3-Methoxy-
7-Oxabicyclo(4,1,0)heptane-3-carboxylic acid, 4-Methyl-, (4-Methyl-7-oxabicyclo(4,1,0)-hept-3-yl)methyl Ester
1,2-Oxathiolane 2,2-dioxide
2H-1,3,2-Oxazaphosphorine, 2-bis(2-Chloroethyl)amino)tetra-hydro, 2-oxide
2-Oxetanone
2-Oxetanone, 4-Methyl-
Pentylamine, N-Methyl-N-nitroso-
Phenol, 4,4'-(1,2-Diethylethylene)di-, meso-
Phosphine sulfide, Tris(1-aziridinyl)-
Piperidine, 1-Nitroso-
Piperazine, 1,4-Dinitroso-
Polychlorinated biphenyl (Kanechlor 500)
Polyethylene glycol monostearate
Progesterone
Propane, 1,2-Dibromo-3-chloro-
Pyridine, 2,6-Diamino-3-(phenylazo)-, Monohydrochloride
Quinoline, 4-(Hydroxyamino)-, 1-oxide
Quinoline, 4-(Hydroxyamino)-, 1-oxide, Hydrochloride
Quinoline, 4-Nitro-, 1-oxide
Retrorsine
Sarcosine, N-Nitroso-
Serpentine
Silicic Acid, Beryllium salt
Spiro(benzofuran-2(3H),1'-(2)cyclohexene)-3,4'-dione, 7-Chloro-2',4,6-trimethoxy-6'beta-met
4-Stilbenamine, N,N-Dimethyl-, (E)-
Stilbene, alpha, alpha'-Diethyl-4,4'-dimethoxy-
Stilbene, 4-Nitro-
4,4'-Stilbenediol, alpha, alpha'-Diethyl-
4,4'-Stilbenediol, alpha, alpha'-Diethyl-, Dipropionate, (E)-
Sulfide, Bis(2-chloroethyl)-
Sulfonamide, 4-(Ethylsulfonyl)-1-naphthalene
Sulfuric acid, Dimethyl ester
Sulfurous acid, 2-(p-t-Butylphenoxy)-1-methyl-ethyl-, 2-chloroethyl-ester
Tannic Acid
Tannin
Testosterone
Testosterone, Propionate
Thiazole, 2-(2,2-Dimethylhydrazino-4-(5-nitro-2-furyl)-
Thiazole, 2-Hydrazino-4(5-nitro-2-furyl)-
Thiazole, 2-Hydrazino-4(p-nitrophenyl)-
Thioacetamide
p-Tolamide, N-Isopropyl-alpha-(2-methylhydrazino)-
p-Tolamide, N-Isopropyl-alpha-(2-methylhydrazino)-, Monohydrochloride
o-Toluidine
4-Toluidine, alpha-(p-Aminophenyl)-alpha-(4-imino-2, 5-cyclohexadien-1-ylidene)-
4-Toluidine, alpha-(p-Aminophenyl)-alpha-(4-imino-2, 5-cyclohexadien-1-ylidene)-monohydrochloride
Triazine, 1,3,-Dimethyl-1-phenyl-
s-Triazine, 2,4,6-Tris(1-aziridinyl)-
s-Triazole, 3-Amino-
Uracil, 5-(Bis(2-chloroethyl)amino)-
Uracil, 6-Methyl-2-thio-
Uracil, 6-Propyl-2-thio-
Uracil, 2-Thio-
Urea, 1-Butyl-1-nitroso-
Urea, Ethylnitroso-
Urea, Methylnitroso-
Urea, Thio-
Vinylamine, N-Ethyl-N-nitroso-

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Compound

2,4-Xylydene, alpha(sup 4)-(p-Aminophenyl)-alpha
(sup 4)- (4-imino-2,5-cyclohexadien-1-ylidene)-,
Monohydrochloride

CATEGORY II

Compound

Acetamide, N,O-Bis(trimethylsilyl)-
Acetamide, 2,2-Dichloro-N-(beta-hydroxy-alpha-
(hydroxy-methyl)-p-nitrophenethyl-O-(-)-threo-
Acetamide, N-(1-Methoxyfluoren-2-yl)
Acetamide, N-(7-Methoxyfluoren-2-yl)-
Acetic acid, (4-(Bis(2-chloroethyl)amino)-phenyl-,
cholesteryl ester
Acetic acid, Bromo-, ethyl ester
Acetic acid ester with 2,6-Dimethyl-m-dioxan-4-ol
Acetohydroxamic acid, N-(p-Phenethyl)phenyl-
Ammonium, Ethyl(4-(p-(ethyl(m-sulfobenzyl)amino-
alpha-(p-sulfophenyl-benzylidene)-2,5-
cyclohexadien-1-ylidene) (m-sulfobenzyl)-,
hydroxide inner salt, disodium salt
Aniline, N,N-Dimethyl-p-((p-chlorophenyl)azo)-
Aniline, N,N-Dimethyl-p-nitroso
Aniline, N,N-Dimethyl-p-(3,4-xylylazo)-
Aniline, 4,4'-Sulfonyldi-
Aniline, 4,4'-Thiodi-
o-Anisidine, 4-((p-Methoxyphenyl)azo)-
Anthranilic acid, Cinnamyl ester
Azirdine, 2-Methyl-
Azobenzene
2,2'-Azonaphthalene
1H-Azonine, Octahydro-1-nitroso-
Benz(c)acridine
Benz(a)anthracene-7-carboxaldehyde, 12-Methyl-
Benz(a)anthracene-7-methanol
Benz(a)anthracene-7-methanol acetate
Benz(a)anthracene, 5-Methyl-
Benz(a)anthracene, 6-Methyl-
Benz(a)anthracene, 10-Methyl-
Benz(a)anthracene, 6,8,12-Trimethyl-
Benz(a)anthracene, 7,9,12-Trimethyl-
Benzene, 4,6-Dinitro-1,2,3-trichloro-
Benzene, 1,2-(Methylenedioxy)-4-propenyl
Benzene, Pentachloronitro-

Benzenesulfonamide, 2-Fluorenyl-N-hydroxy-
Benzenesulfonic acid, 4-Chloro-, 4-chlorophenyl
ester
Benzene, 1,2,3,4-Tetrachloro-5-nitro-
Benzidine, 3,3'-Dimethyl-
Benzilic acid, 4,4'-Dichloro-, ethyl ester
Benzimidazole, 4-((p-(Dimethylamino)phenyl)azo)-
Benzo(g)carysene
Benz(j)fluoranthene
Benzo(k)fluoranthene
Benzohydroxamic acid, N-Fluoren-2-yl-
Benzoic acid, Hydrazide
Benzo(c)phenanthrene
Benzophenone, 4,4'-Bis(dimethylamino)-
Benzo(e)pyrene
Benzo(a)pyrene, Monopicrate
p-Benzoquinone
p-Benzoquinone, 2,5-Bis(1-aziridinyl)-3,6-bis(2-
methoxyethoxyl)-
Benzothiazole, 6-((p-(Dimethylamino)phenyl)azo)-
Benzothiazole, 7-((p-(Dimethylamino)phenyl)azo)-
Benzothiazole, 2-(p-(Dimethylamino)stryl)-
Benzylamine, N-(2-Chloroethyl)-N-
(1-methyl-2-phenoxyethyl)-
Benzylamine, N-(2-Chloroethyl)-N-
(1-methyl-2-phenoxyethyl)-, hydrochloride
4-Biphenylamine, 4'-Nitro-
Biphenyl, 4,4'-Dinitro-
(1,1'-Biphenyl)-3-ol, 4-Amino-
4-Biphenylol, 4'-Amino-
1,4-Butanediol dimethylsulfonate
1-Butene, 3,4-Epoxy-
t-Butyl peroxide
Carbamic acid, Diisopropylthio-, S-(2,3-dichloro-
allyl)ester
Carbamic acid, Ethylidenedi-, diethyl ester
Carbamic acid, Hydroxy-, ethyl ester
Carbamic acid, Methyl-, ethyl ester
Carbamic acid, 2-Phenylhydrazide
Carbamic acid, 2,2,2-Trichloroethyl ester
Carbamoyl chloride, Dimethyl-
Carbanilic acid, Ethyl ester
Carbanilic acid, Isopropyl ester

Compound	
3-beta-Cholan-24-oic- acid, 3-alpha, 12-alpha-Dihydroxy-	Imidazole-1-ethanol, 2-Methyl-5-nitro-
Cholanthrene	Imidazole, N-(Trimethylsilyl)-
Cyanamide, Calcium salt (1:1)	2-Imidazolidinethione
Cyclonexanesulfamic acid, Monosodium salt	2-Imidazolidinone, 1-(5-Nitro-2-thiazolyl)-
1-Cyclohexene-1-carboxylic acid, 3,4,5-Trihydroxy-	13H-Indeno(1,2-1)phenanthrene
Cyclohexylamine, N-Methyl-N-nitroso-	Iron(III) oxide
5h-Cyclopropa(3,4)benz(1,3-e)azulen-5-one, 1,1a-alpha, 1b-beta, 4,4a,7a-alpha-7b,8,9,9a-decahydro-4a-alpha,7b- alpha,9-beta,9a-alpha-Tetrahydroxy-3-(hydroxymethyl) 1,1,6,8-beta-tetramethyl,-	Isonicotinamide, 2-Ethylthio-
Dibenz(c,h)acridine	LD 813
7h-Dibenzo(a,g)carbazole	Mannitol, 1,6-Dibromo-1,6-dideoxy-, D-
7h-Dibenzo(a,i)carbazole	Melamine, Hexamethyl
13h-Dibenzo(a,g)fluorene	p-Menth-2-ene, 1,4-Epidioxy
1,2-Epoxy-hexadecane	Methanesulfonanilide, 2'-Hydroxy-5'-(1-hydroxy-2-(isopropylamino)ethyl)-, monohydrochloride
Ethane, 2,2-Bis(p-ethylphenyl)-1,1-dichloro-	Methanesulfonic acid, Allyl ester
Ethane, 2-(o-Chlorophenyl)-2-(p-chlorophenyl)-1,1-dichloro-	4,7-Methanoindene, 1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a- tetrahydro-, metabolites
Ethane, 1,1-Dichloro-2,2-bis(p-chlorophenyl)-	4,7-Methanoisobenzofuran, 1,3,4,5,6,7,8,8-octa-Chloro-1,3,3a,4,7,7a-hexahydro-
Ethanol, 2-Hydrazino-	Naphthalene
Ether, Bis(2-chloroethyl)	1,3-Naphthalenedisulfonic acid, 6,6'-((3,3'-Dimethyl(1,1- biphenyl)-4,4'-diyl)bis(azo)-bis(4-amino-5-hydroxy)-, tetrasodium salt
Ether, Bis(2,3-epoxypropyl)	Naphtho(1,2,3,4-def)chrysene
Ethyl, Chloromethyl methyl	2-Naphthol, 1-(Phenylazo)-
Ethyl alcohol	2-Naphthol, 1-(2,5-Xylylazo)-
Ethylene, Chlorotris(p-methoxyphenyl)-	1,4-Naphthoquinone
Ethylenediamine, N,N'-Diethyl-N,N'-dinitroso-	1,4-Naphthoquinone, 2,3-Dichloro-
Fluoren-2-amine, 1-Methoxy-, hydrochloride	2-Naphthylamine, N,N-bis(2-Chloroethyl)
9H-Fluorene, 2-Nitro-	2-Naphthylamine, 3-Methyl-, hydrochloride
Fluoren-9-one, 2,4,7-Trinitro-	2-Naphthylamine, 3-Nitro-
2-Furaldehyde, 5-Nitro-, semicarbazone	2-Naphthylamine, N-Phenyl-
Galacitol, 1,6-Dibromo-1,6-dideoxy-	19-Nor-17-alpha-pregn-4-en-20-yne-3-beta, 17-Diol diace- tate
Galactose, 2-Amino-2-deoxy-hydrochloride, D-	Octane, 1,2:7,8-Diepoxy-
Glutamic acid, N-(p-(((2,4-Diamino-6-pteridiny)l)methyl)methylamino)benzoyl)-, L-	Oleic acid, Methyl ester, cis-
Gold, (1-Thio-D-glucopyranosato)-	7-Oxabicyclo(2.2.1)heptane-2,3-dicarboxylic anhydride, 2,3-Dimethyl-
Hydantoin, 5,5-Diphenyl-	7-Oxabicyclo(4.1.0)heptane, 1-(Epoxyethyl)-
Hydrazine, 1,1-Dimethyl-	Palladium(2+)chloride
Hydrazine, Methyl-	Peroxyacetic acid
Hydrazine, Phenethyl-, sulfate (1:1)	Petroleum
Hydroquinone, 2,3-Bis(bis(2-chloroethyl)amino)methyl-	Petroleum asphalt
Imidazole, 1,2-Dimethyl-5-nitro	Phenanthrene
	2-Phenanthrenecarboxylic acid, 1-Ethyl-1,2,3,4-tetrahydro- 7-methoxy-2-methyl-, cis(+)-
	Phenanthrenequinone

Compound	
1-Phenanthrylamine	Quinoline, 5-((p-(Dimethylamino)phenyl)azo)-3-methyl-
3-Phenanthrylamine	Quinoline, 5-((p-(Dimethylamino)phenyl)azo)-7-methyl-
9-Phenanthrylamine	Quinoline, 5-((p-(Dimethylamino)phenyl)azo)-8-methyl-
Phenol, 2,2'-Thiobis(4,6-dichloro-	Quinoline, 5-((4-(Dimethylamino)-m-tolyl)azo)-
Phenol, 2,2'-Thiobis(4,6-dichloro-, disodium salt	Quinoline, 5-((4-(Dimethylamino)-o-tolyl)azo)-
m-Phenylenediamine, 4-(Phenylazo)-hydrochloride	Quinoxaline, 6-((p-(Dimethylamino)phenyl)azo)-
Phosphine sulfide, bis(1-Aziridnyl)morpholino-	Retrorsine-N-oxide
Phosphoric triamide, Hexamethyl-	Rhodium(III)chloride(1:3)
Picene	Riddelline
1-Piperazinecarboxylic acid, 4-Nitroso-, ethyl ester	Rotenone
Piperonylic acid, Morphelide	Sarcosine, N-Nitroso-, ethyl ester
Polychlorinated biphenyl (Aroclor 1254)	Selenium, Tetrakis(diethyldithiocarbamate)-
Polychlorinated biphenyl (Kanechlor 300)	Semicarbazide
Polychlorinated biphenyl (Kanechlor 400)	Semicarbazide, Monohydrochloride
Polydimethyl siloxane	Serine, Diazoacetate (ester)
Poly(1-vinyl-2-pyrrolidinone), polymer no. 3	Silane, Chlorotrimethyl-
Poly(1-vinyl-2-pyrrolidinone), polymer no. 4	Sulfuric acid, Diethyl ester
Poly(1-vinyl-2-pyrrolidinone), polymer no. 6	Sulfanilamide, N'-(5-Methyl-3-isoxazolyl)-
6-alpha-Pregn-4-ene-3,20-dione, 17-(acetyloxy)-6-methyl-	Sydnone, 3-Benzyl-4-carbamoylmethyl-
Pregna-4,6-diene-3,20-dione, 6-Chloro-17-hydroxy-, acetate	Terephthaladehydramide, N-Isopropyl-, 4-(methylhydrazone)
Pregna-4,6-diene-3,20-dione, 17-Hydroxy-6-methyl-, acetate	4,7,10,13-Tetraoxahexadecane; 1,2:15,16-Diepoxy-
Propane, 1-Chloro-2,3-epoxy-	1,3,4-Thiadiazole, 5-Amino-2-(5-nitro-2-furyl)-
Propionic acid, 3-Bromo-	Thiazole, 2-Amino-5-nitro-
Purine, 6-((1-Methyl-4-nitroimidazol-5-yl)thio)-	3-Thiophenamine, Tetrahydro-N-methyl-N-nitroso-, 1,1-dioxide
9H-Purine-6-thiol, 2-Amino-9-(2-deoxy-beta-D-erythro-pentofuranosyl)-, monohydrate	p-Toluidine, N-Isopropyl-alpha-(2-methylazo)-
Pyrene	Toluene-2,4-diamine
Pyrene, Indeno(1,2,3-cd)-	p-Toluenesulfonamide, N-Methyl-N-nitroso-
Pyridine-4-((ethylnitrosoamino)methyl)-	p-Toluidine, 2-(o-Tolylazo)-
Pyrimidine, 2,4-Diamino-5-(p-chlorophenyl)-6-ethyl	Triazene, 1,3-Diphenyl-
(2,3,4-gh)Pyrrolizine-2,6(3h)-dione, (4,5,8,10,12,13,13a, 13b-Octahydro-4,5-dihydroxy-3,4,5-trimethyl-2H-(1,6) dioxacycloundecino-	Triazene, 3-Monomethyl-1-phenyl-
Quinaldine, 5-((p-(Dimethylamino)phenyl)azo)-	s-Triazin-2(1H)-one, 4-Amino-1-beta-D-ribofuranosyl-
Quinoline, 6-Chloro-4-nitro-, 1-oxide	Uracil, 5-Iodo-2-thio-, sodium salt
Quinoline, 5-((p-(Dimethylamino)phenyl)azo)-	Urea, 3-(p-Chlorophenyl)-1,1-dimethyl-
Quinoline, 5-((p-(Dimethylamino)phenyl)azo)-6-methyl-	Urea, (p-Ethoxyphenyl)-
	2,4-Xylenol
	2,5-Xylenol
	3,4-Xylenol
	3,5-Xylenol

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Compound

3,5-Xylenol, 4-(Dimethylamino)-

3-beta,20-alpha-Yohimban-16-beta-carboxylic acid,
18-beta-Hydroxy-11,17-alpha-dimethoxy-, methyl
ester, 3,4,5-trimethoxy benzoate (ester)

CATEGORY III

Compound

Acetamide, N-Acetyl-N-(2-methyl-4-
(2-methylphenyl)azo) phenyl)-

Acetamide, N-(4-((2-Hydroxy-5-methylphenyl)azo)
phenyl)-

Acetanilide, 4'-(p-Hydroxystyryl)-

Acetanilide, 2'-Phenyl-

Acetanilide, 3'-Phenyl-

Acetanilide, 4',4''-Sulfonylbis-

Acetanilide, 2',4',6'-Trimethyl-

Acetic acid, Chloro-

Acetic acid, (2,4-Dichlorophenoxy)-, isooctyl ester

Acetic acid, p-Methoxyphenyl-

Acetic acid, (2,4,5-Trichlorophenoxy)-

Acetonitrile, Diphenyl-

Acetophenone, 2-Amino-

Acetophenone, 2'-Amino-3'-hydroxy-

3',4'-Acetoxyldide

Acetyl peroxide

Acridine, 3,6-bis(Dimethylamino)-

Acrylamide, 2-(2-Furyl)-3-(5-nitro-2-furyl)-

Actinomycin D

Adriamycin

Alanine, 3-(p-(bis(2-Chloroethyl)amino)phenyl)-,d-

Alanine, 3-(3-Hydroxyanthranilolyl)-

Ammonium, (9-(o-Carboxyphenyl)-6-(diethylamino)-
3E-xanthen-3-ylidene)diethyl-, chloride

Ammonium, (2-Chloroethyl)trimethyl-, chloride

Ammonium chloroplatinate

Ammonium, (4-(4,6-Diamino-m-tolyl)imino)-2,4-
cyclo- hexadien-1-ylidene)dimethyl-, chloride

Ammonium, (4-(p-Dimethylamino)-alpha-(2-hydroxy-
3,6-disulfo-1-naphthyl)benzylidene)-2,5-
cyclohexadien-1-ylidene)dimethyl-, hydroxide,
inner salt, sodium salt

Ammonium, Ethyl(4-(p-(ethyl(m-sulfobenzyl)amino)-
alpha-phenylbenzylidene)-2,5-cyclohexadien-1-
ylidene)(m-sulfobenzyl)-hydroxide, inner salt,
sodium salt

Ammonium, Ethyl(4-(alpha-(p-(ethyl(m-sulfobenzyl)
amino)phenyl)-4-hydroxy-3-sulfobenzylidene)-2,
5-cyclo- hexadien-1-ylidene)(m-sulfobenzyl)-,
hydroxide, inner salt, disodium salt

Ammonium, Ethyl(4-(p-(Ethyl(m-sulfobenzyl)
amino)-alpha-(o-sulfophenyl)benzylidene)-
2,5-cyclohexadien-1-ylidene)(m-sulfobenzyl)-,
hydroxide, inner salt, di-ammonium salt

Androst-4-ene- 3,17-dione

Androst-4-en-3-one, 17-beta-Hydroxy-17-methyl-

Androsta-1,4-dien-3-one, 17-beta-Hydroxy-17-
alpha-methyl-

Aniline, N-p-Dinitroso-N-methyl-

Aniline, 4,4'-Methylenedi-

Aniline, 4,4'-Oxydi-

m-Anisidine, 4-Methyl-6-(((2-chloro-4-nitro)
phenyl)azo)-

1-Anthracenamide

2-Anthracenamide

Anthracene

2-Anthracenesulfonic acid, 1-Amino-9,10-dihydro-
4-(m-((2-hydroxyethyl)sulfonyl)anilino-9,10-
dioxo-,hydrogen sulfate(ester), disodium salt

1,8,9-Anthracenetriol

Anthranilic acid

Anthraquinone

Anthraquinone, 1-Amino

Arsanilic acid, N-Carbamoyl-

Arsine oxide, Hydroxydimethyl-

1,1'-Azonaphthalene

Azoxybenzene

Azuleno(5,6,7-cd)phenalene

1-Aziridineethanol

Azirino(2',3':3,4)pyrrolo(1,2-a)indole-4,7-dione,
6-Amino- 1,1a,2,8,8a,8b-hexahydro-8-(hydroxy
methyl)-8a-methoxy-1,5-dimethyl-, carbamate
(ester)

Benz(a)acridine, 10-amino

Benz(c)acridine-7-carboxaldehyde, 11-Methyl-

Benz(c)acridine, 11-Fluoro-7-methyl-

Benz(a)anthracen-7-amine

Benz(a)anthracen-8-amine

Benz(a)anthracene-7-carboxaldehyde

Benz(a)anthracene, 7,8-Dimethyl

Benz(a)anthracene, 7,12-Dimethoxy-

Benz(a)anthracene, 1,12-Dimethyl-

Benz(a)anthracene, 4,5-Dimethyl-

Benz(a)anthracene, 6,7-Dimethyl-

Benz(a)anthracene, 8,12-Dimethyl-

Benz(a)anthracene, 6,8-Dimethyl-

Benz(a)anthracene, 7-Ethoxy-12-methyl-

Benz(a)anthracene-7-methanol, 12-Methyl-

Compound

Benz(a)anthracene-12-methanol, 7-Methyl-	Benzoic acid, 2-((4-Dimethylamino)phenylazo)-
Benz(a)anthracene, 7-Methoxy-	p-Benzoquinone, 2-Methyl-
Benz(a)anthracene, 7-Methoxy-12-methyl-	p-Benzoquinone, 2,3,5,6-Tetrachloro-
Benz(a)anthracene, 12-Methyl-	Benzothiazole, 2-(morpholiniothio)-
Benz(a)anthracene, 4,5,10-Trimethyl	2-Benzothiazolethiol
Benz(a)anthracene, 6,7,8-Trimethyl-	2-Benzothiazolethiol, Zinc salt
Benz(a)anthracene, 6,7,12-Trimethyl	Benzoyl peroxide
Benzene, o-Dichloro-	Bicyclo(2.2.0)hexa-2,5-diene, Hexamethyl-
Benzene, p-Dichloro-	(delta(sup 2,2'))-Biindoline)-5,5'-disulfonic acid, 3,3'-Dioxo-, disodium salt
Benzene, (Epoxyethyl)-	Biphenyl
Benzene, 1,2-(Methylenedioxy)-4-(2-(octylsulfinyl)propyl)-	2,4'-Biphenyldiamine
Benzene, 1,2,4,5-Tetrachloro-3-nitro-	3,3'-Biphenyldicarboxylic acid, 4,4'-Diamino-
Benzenediazosulfonic acid, p-(Dimethylamino)-, sodium salt	3,3'-Biphenyldiol, 4,4'-Diamino-
Benzenesulfonic acid, p-(4-Hydroxy-1-naphthyl) azo)-, sodium salt	4-Biphenylol
Benzenesulfonamide, 4-Amino-N-(2-pyridinyl)-	3,3',4,4'-Biphenyltetramine
Benzenesulfonic acid, 5-Chloro-2-((2-hydroxy-1- naphthalenyl)azo)-4-methyl-, barium salt	2,2'-Bipyridine
Benzenesulfonic acid, p-((4-(5-(12-Hydroxyethyl) sulfonyl)-2-methoxyphenyl)azo)-5-hydroxy-3- methylpyrazol-1-yl-3-chloro-5-methyl-, hydrogen sulfate(ester), disodium salt	Bismuth, tris(Dimethyldithiocarbamate)-
Benzo(f)(1)benzothieno(3,2-b)Quinoline	Boric acid
Benzo(h)(1)benzothieno(3,2-b)Quinoline	Brucite
Benzo(c)chrysene	2-Butanol, 4-Methoxy-3-(1-octenyl-onn-azoxy)-, D-threo-
Benzo(a)naphtho(3,1,2-cde)naphthacene	1-Butanol, 3-Methyl-
Benzo(a)pyrene, 1,2-Dimethyl-	2-Butene, 1,4-Dichloro-
Benzo(a)pyrene, 1,3-Dimethyl-	Butyrin, Tri-
Benzo(a)pyrene, 1,4-Dimethyl-	Camptothecin, Sodium salt
Benzo(a)pyrene, 1,6-Dimethyl-	epsilon-Caprolactam polymer
Benzo(a)pyrene, 2,3-Dimethyl-	Carbamic acid, n-Butylethylthio-, S-propyl ester
Benzo(a)pyrene, 3,6-Dimethyl-	Carbamic acid, Ethylnitroso-, ethyl ester
Benzo(a)pyrene, 3,12-Dimethyl-	Carbamic acid, Isopropyl ester
Benzo(a)pyrene, 4,5-Dimethyl-	Carbamic acid, Methyl-, 4-dimethylamino-3,5- xylyl ester
Benzo(a)pyrene, 2-Methyl-	Carbanic acid, Methyl ester
Benzo(a)pyrene, 3-Methyl-	Carbanic acid, Methyl-, 1-naphthyl ester
Benzo(a)pyrene, 4-Methyl-	Carbanic acid, Nitroso-, ethyl ester
Benzo(a)pyrene, 11-Methyl-	Carbanic acid, Propyl ester
Benzo(a)pyrene, 12-Methyl-	Carbamodithioic acid, Dimethyl-, sodium salt
Benzoic acid, m-Amino-	Carbanilic acid, m-Chloro-, isopropyl ester
Benzoic acid, 2-Amino-3-hydroxy-	Carbonic acid, Cyclic vinylene ester
	Carbonic acid, Diethyl ester
	Carbonic acid, Diphenyl ester
	Carrageen
	Cellulose, Carboxypethyl ether, sodium salt

Compound	
Chloral hydrate	Dodecane, 1,2-Epoxy-
Chloralose, alpha-	Elastopar
5-alpha-Cholest-7-en-3-beta-ol	Equilin, Benzoate
Cholesterol	Equilenin, Benzoate
Chrysene	Ethylene, Chloro-, polymer
Cobalt	Ethylene oxide
Cobalt(2+)chloride	Ethylene sulfide
Cobalt (II) nitrate (1:2)	Ethylene, Tetrafluoro-, polymer
Cobalt(2+)oxide	Ferritin
Cobalt(2+)sulfide	Fluoren-2-amine, 1,3,7-Tribromo
Colchicine	9H-Fluoren-9-one
Colchicine, N-Acetyl-N-methyl-	Fluorescein, Disodium salt
Crotonic acid, 2-(1-Methylheptyl)-4,6-dinitro-phenyl ester	Formaldehyde
Cyanamide, Calcium salt (1:1)	Fructopyranose, beta-D-
Cyanoic acid, Potassium salt	2(3H)-Furanone, Dihydro-
Cyclohexanesulfamic acid, Calcium salt (2:1)	2(5H)-Furanone, 5-Ethylidene-
4-Cyclohexene-1,2-dicarboximide, N-(Trichloro-methyl) thio-	4H-Furo(3,2-c)pyran-2(6H)-one, 4-Hydroxy-
Cyclohexylamine, Sulfate	Gadolinium
4H-Cyclopenta(def)phenanthrene	Glucagon
11-Deoxycorticosterone, Acetate	Gluconic acid, Iron(2+) salt(2:1)
Dibenzo(def,p)chrysene	Glutamic acid, N-(p-((2,4-Diamino-6-pteridinyl)methyl) amino)benzoyl)-, L-
Dibenzo(cd,lm)perylene	Heliotrine
Dibenzo(a,h)phenazine	2,5-Hexadienoic acid, 3-Methoxy-5-methyl-4-oxo-
Dicyclohexylamine	Hexamethylenetetramine
Dicyclohexylamine, Nitrite	Histamine, Dihydrochloride
(4-(alpha)-(p-(Diethylamino)phenyl)-2,4-Disulfobenzylidene)-2,5-cyclohexadien-1-ylidene)diethylammonium hydroxide inner salt, sodium salt	Hydantoin, 5,5-Diphenyl-2-thio-
1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-Hexachloro- 6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-,endo,endo-	Hydrazobenzene
1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-Hexachloro- 1,4,4a,5,8,8a-hexahydro-,endo,exo-, (cast solid)	Hydroperoxide, alpha,alpha-Dimethylbenzyl-
Dimethylamine, N-Nitro-	Hydroquinone
Dinaphthazine	Hydroxylamine, N-2-Naphthyl-
18,19-Dinor-17-alpha-pregn-4-en-20-yn-3-one, 13-Ethyl- 17-hydroxy-	Hydroxylamine, N-Nitroso-N-phenyl-, ammonium salt
Diphenylamine, 2,2',4,4',6,6'-Hexanitro-	Imidazole, N-Acetyl
Diphenylamine, 4-Isopropoxy-	2-Imidazolidinethione, 1-((5-Nitrofurfurylidene) amino)-
Diphenylamine, 4-(p-Nitrophenyl)azo-	2-Imidazolidinone
Diphenylamine, N-Nitroso-	2-Imidazolidione, 1-(2-Hydroxyethyl)-3-((5-Nitrofurfuryli- dene) amino)-
Disulfide, bis(Diethylthiocarbonyl)	1H-Indazole, 6(p-(Dimethylamino)phenyl)azo-
	Indole
	Indol-3-ol, Hydrogen sulfate (ester), Potassium salt
	Insulin, Lente
	Iodoacetic acid

Compound	
Iron(II)sulfate(1:1)	4-Naphthalenesulfonic acid, 1-Hydroxy-2-(p-(o'-tolylazo)- o-tolylazo)-, sodium salt
Iron, tris(Dimethyldithiocarbamate)-	2-Naphthalenol, 1-((4-Phenylazo)phenyl)azo)-
Isobutyl alcohol	5-Naphthol, 2-Amino-, hydrochloride
Isonicotinic acid, 2-(Sulfomethyl)hydrazide, sodium salt	1-Naphthol, 2-Nitroso-
Lactic acid, Iron (2H) salt (2:1)	2-Naphthol, 1-((4-(o-Tolylazo)-o-tolyl)azo)-
Lactose	2-Naphthol, 1-(2,4-Xylylazo)-
Lauroyl peroxide	2-Naphthol, 1-(2,5-Xylylazo)-
Lead, bis(Dimethyldithiocarbamate)-	2-Naphthylamine, N-Ethyl-1-((p-phenylazo)phenyl)azo-
Lead carbonate	2-Naphthylamine, 1-(Phenylazo)-
2,5-Lutidine, 4-(p-(Dimethylamino)phenyl)azo)-, 1-oxide	2-Naphthylamine, 1-(o-Tolylazo)-
Magnetite	5-Norbornene-2,3-Dimethanol, 1,4,5,6,7,7-Hexachloro-, cyclic sulfite
Maleic anhydride	9-Octadecenoic acid, (Z)-
Maltose	Octadecanoic acid, 9,10-Epoxy-
Methacrylic acid, Methyl ester	Olivine
p-Menthane-8-hydroperoxide	7-Oxabicyclo(4.1.0)heptane, 3-Vinyl-
p-Methane, 1,2,8,9-Diepoxy-	1,2-Oxathiane, 4,4-Dioxide
Methane, Iodo-	Octadecanoic acid, 9,10-Epoxy-, butyl ester
Methanethiol, Trichloro-	Oleic acid, 2,3-Epoxypropyl ester
Mercury	Oxetane
Mercury, (Acetato)phenyl	Ozone
Morpholine, 4,4'-Methylenedi-	Paraffin
Naphthalene, 1-Chloro-2,4-dinitro-	2-Pentenoic acid, 4-Hydroxy-, gamma-lactone
Naphthalene-, 1,2-Dicarboxylic acid, 1,2,3,4-tetrahydro-3-methyl-6,7-methylenedioxy-, dipropyl ester	Peroxybenzoic acid, t-Butyl ester
Naphthalene, 1,2-Dichloro-3-nitro-	Phenanthro(2,1-d)thiazole
2,7-Naphthalenedisulfonic acid, 3,3'-((4,4'-Biphenylene) bis(azo)-bis(5-amino-4-hydroxy-, tetrasodium salt	Phenazine
1,3-Naphthalenedisulfonic acid, 7-Hydroxy-8-(phenylazo)-, disodium salt	Phenol
1,3-Naphthalenedisulfonic acid, 7-Hydroxy-8-((4-sulfo-1-naphthyl)azo)-, tetrasodium salt	Phenol, p-((p-Aminophenyl)azo)-
2,7-Naphthalenedisulfonic acid, 3-Hydroxy-4-((4-sulfo-1-naphthyl)azo)-, trisodium salt	Phenol, p-(Benzyloxy)-
2-Naphthalenemethanol, alpha-((Isopropylamino) methyl)-	Phenol, 2-sec-Butyl-4,6-dinitro-
2,7-Naphthalenedisulfonic acid, 3,6-bis(4-((2-Hydroxy-ethyl)sulfonyl)phenyl)bis(azo)-5-amino-4-hydroxy-di-(hydrogen sulfate)ester, tetrasodium salt	Phenol, 2,4-Dichloro
1-Naphthalenesulfonic acid, 4-Hydroxy-3,4'-azodi-, di-sodium salt	Phenol, 2,4-Dichloro-, benzenesulfonate
2-Naphthalenesulfonic acid, 6-Hydroxy-5-(p-sulfophenyl)azo)-, disodium salt	Phenol, 3,4-(Methylenedioxy)-
1-Naphthalenesulfonic acid, 4-Hydroxy-3-((6-sulfo-2,4-xylyl)azo)-, disodium salt	Phenol, o-Chloro-
	Phenol, p-(Phenylazo)-
	Phenol, Pentachloro-
	Phenol, 2,3,4,6-Tetrachloro-
	Phenol, 2,4,6-Trichloro-
	p-Phenylenediamine, N,N'-Diphenyl-
	m-Phenylenediamine, 4(1-Naphthylazo)-
	Phosphine oxide, tris(1-Aziridinyl)
	Phosphine oxide, tris(1-(2-Methyl)aziridinyl)-

Compound	
Phosphonic acid (2,2,2-Trichloro-1-hydroxyethyl)-dimethyl ester	Quinoline, 3-Fluoro-4-nitro-, 1-oxide
Phosphoric acid, tri-2-Propenyl ester	Quinoline, 8-Fluoro-4-nitro-, 1-oxide
Phosphorodithioc acid, o,o-Dimethyl ester, S-ester with 2-Mercapto-N-methylacetamide	8-Quinolinol, 5-Nitro-
Phthalamide, N,N'-Dimethyl-N,N-dinitroso-	Quinoxaline, 5-(p-(Dimethylamino)phenyl)azo-
Phthalamide, N-((Trichloromethyl)thio)-	Resorcinol, 4-Ethyl-
Pliofilm	Ricinoleic acid
Plumbane, Tetraethyl	16,17-Seco-13-alpha-estra-1,3,5,6,7,9-pentaen-17-oic acid, methyl ester
Plumbane, Tetramethyl	16,17-Secoestra-1,3,5(10)-trien-17-oic acid, 3-hydroxy-
Polyethylene	Selenic acid, Disodium salt
Polyethylene glycol	Selenious acid, Disodium salt
Polyvinyl alcohol	Selenium, (4-Acetamidophenyl)dihydroxy-
Poly(1-vinyl-2-pyrrolidinone), polymer no. 1	Silica, Crystalline- quartz
Poly(1-vinyl-2-pyrrolidinone), polymer no. 2	Silver
Poly(1-vinyl-2-pyrrolidinone), polymer no. 5	Sorbic acid
Poly(1-vinyl-2-pyrrolidinone), polymer no. 7	Sorbitan monooleate, Polyoxyethylene deriv.
2-Propanone, 1-Chloro-	Stannane, Acetoxytriphenyl-
Propionic acid, 2-(2,5-Dichlorophenoxy)-	Stearic acid, 2,3-Epoxypropyl ester
Propyl alcohol	Stearic acid, 12-Hydroxy-
2H-Pyran-2,4(3h)-dione, 3-Acetyl-6-methyl-	Stearic acid, 12-Hydroxy-, methyl ester
3,6-Pyridazinedione, 1,2-Dihydro-	Stearic acid, Methyl ester
Pyridine, 4-((4-(Dimethylamino)-2,3-xylyl)azo)-, 1-oxide	Styrene polymer
Pyridine, 4-((4-(Dimethylamino)-2,5-xylyl)azo)-, 1-oxide	Stearin, Tri-
2H-Pyran-2-one, 5,6-Dihydro-6-methyl-	Succinic anhydride
2H-Pyran-2,4(3h)-dione, 3-Acetyl-6-methyl-	Sulfanilamide
Pyridine, 2,6-Diamino-3-(phenylazo)-	Sulfanilamide, N(sup 1)-(4,6-Dimethyl-2-pyrimidinyl)-
Pyrazinecarboxamide	Sulfanilamide, N(sup 1)-(5-Methyl-1,3,4-thiadiazol-2-yl)-
3,6-Pyridazinedione, 1,2-dihydro-, compd, with 2,2'- Iminodiethanol (1:1)	Sulfanilamide, N(sup 1)-2-Thiazolyl-
Quinaldic acid, 4,8-Dihydroxy-	Sulfuric acid, Dibutyl ester
Quinazoline	Tantalum
8-Quinolinol	Terephthalamic acid, N-Isopropyl-
Quinoline, 3-Bromo-4-nitro-, 1-oxide	m-Terphenyl, 5'-Phenyl
8-Quinolinol, Copper(II) chelate	4-Thia-1-azabicyclo(3.2.0)heptane-2-carboxylic acid, 3,3- Dimethyl-7-oxo-6-(2-phenylacetamido)-
Quinoline, 6-Butyl-4-hydroxyamino-, 1-oxide	4-Thia-1-azabicyclo(3.2.0)heptane-2-carboxylic acid, 6- (2-Biphenylcarboxamido)-3,3-dimethyl-7-oxo-
Quinoline, 6-Butyl-4-nitro-, 1-oxide	4-Thia-1-azabicyclo(3.2.0)heptane-2-carboxylic acid, 3,3- Dimethyl-7-oxo-6-(2-phenylacetamido)-, monosodium salt
Quinoline, 4-(p-(Dimethylamino)styryl)-	Toluene, alpha-(2-(2-Butoxyethoxy)ethoxy) 4,5-(methylene- dioxy)-2-propyl-
Quinoline, 4-(p-(Dimethylamino)styryl)-6, 8-Dimethyl-	Toluene, alpha-Chloro-
Quinoline, 4,6-Dinitro-, 1-oxide	Toluene, alpha-Chloro-3,4-dimethoxy-

Compound

p-Toluenesulfonic acid, Ethyl ester
 p-Toluenesulfonic acid, Methyl ester
 alpha-Toluenethiol
 m-Toluidine
 m-Toludine, 4-(m-Tolylazo)-
 o-Toluidine, 4-(p-Tolylazo)-
 p-Toluidine
 Triazene, 3,3-Dimethyl-1-p-chlorophenyl-
 s-Triazine, 2-Chloro-4,6-bis(ethylamino)-
 s-Triazine, 2,4,6-Trichloro-
 s-Triazine, 2,4,6-Triol
 Triethylamine, 2,2',2''-Trichloro-, Hydrochloride
 s-Trioxane, 2,4,6-Trimethyl-
 Uracil, 5-Fluoro-
 Uracil, 6-Methyl-

Urea, (2-Bromo-ethylbutyryl)-
 Urea, 1-(1-Naphthyl)-2-thio-
 Urs-12-en-28-oic acid, 2alpha,3beta,23-Trihydroxy- 0-6-deoxy-alpha-L-mannopyranosyl-(1-4)-o-beta-D- glucopyranosyl-(1-6-o-beta-D-glucopyranosyl ester
 Valerophenone, 4'-Methyl-2-(1-pyrrolidinyl)-, Hydro- chloride
 3H-Xanthen-6-amine, N-Methyl-3-(methylimino)-, Hydro- chloride
 Xanthine
 2,6-Xylenol
 Ytterbium
 Yttrium(III) nitrate (1:3)
 Zinc, bis(Dibutyldithiocarbamato)-
 Zinc, bis(Dimethyldithiocarbamato)-
 Zinc chloride
 Zinc polyacrylate
 Zinc sulfate (1:1)

LIST II — BASED ON U.S. INTERNATIONAL TRADE COMMISSION PRODUCTION DATA

CATEGORY I

ORGANICS

Compound

Acetamide
 Acetic acid, Chromium (3+) salt
 Acetic acid, Lead (2+) salt
 Ammonium, (4-(p-Dimethylamino)-alpha-(p-ethyl-m-sulfo- benzyl)amino)phenylbenzylidene-2,5-cyclohexadien- 1-ylidene)ethyl(m-sulfobenzyl)-, hydroxide, inner salt, sodium salt
 Aniline, N,N-Dimethyl-p-(phenylazo)-
 Aniline, 4,4'-(Imidocarbonyl)bis(N,N-dimethyl-
 Aniline, 4,4'-(Imidocarbonyl)bis(N,N-dimethyl- hydrochloride
 Aniline, p-(Phenylazo)-
 Barbituric Acid, 5-Ethyl-5-phenyl-, Sodium salt
 Benz(a)anthracene, 7,12-Dimethyl-
 Benzenamine, 4,4'-Methylenebis(2-chloro-
 Benzene
 Benzene, 4-Allyl-1,2-(methylenedioxy)-
 Benzene, 1,2-Methylenedioxy-4-propyl-
 Benzidine

Benzidine, 3,3'-Dichloro-
 Benzidine, 3,3'-Dimethoxy-
 Benzidine Sulfate
 1,2-Benzisothiazolin-3-one, 1,1-dioxide
 1,2-Benzisothiazolin-3-one, 1,1-dioxide, Sodium salt
 Butyric Acid, 4-(p-Bis(2-chloroethyl) aminophenyl)-
 Cadmium, Bis(diethyldithiocarbamato)-
 Carbamic acid, ethyl ester
 Carbon tetrachloride
 Chloroform
 Cholanthrene, 3-Methyl-
 Coumarin
 Cyclohexane, 1,2,3,4,5,6-Hexachloro-,gamma-isomer
 1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-Hexachloro- 6,7-epoxy-1,4,4a,5,6,7,8,9a-octahydro, endo, exo-
 Dimethylamine, N-Nitroso-
 p-Dioxane
 Ethane, 1,2-Dibromo-
 Ethane, 1,1,1-Trichloro-2,2-bis(p-chlorophenyl)-
 Ethylene, Chloro-, monomer

Compound

Ethylene, Trichloro-
 Ethylenimine
 Formic Acid, 2-(4-(5-Nitro-2-furyl)-2-thiazolyl)-, Hydrazide
 Hydrazine, Phenyl-, Hydrochloride
 Isonicotinic acid hydrazide
 Lead, Bis (acetato)tetrahydroxytri-
 Lead Naphthenate
 1,3,4-Metheno-1H-cyclobuta(cd)pentalene, 1,1a,2,2,3,3a,4,5,5a,5b,6-Dodecachlorooctahydro-
 1,3,4-Metheno-2H-cyclobuta(cd)pentalene-2-one, 1,1a,3,3a,4,5,5a,5b,6-Decachlorooctahydro-
 2,7-Naphthalenedisulfonic Acid, 3,3'-((3,3'-Dimethyl-4,4'-biphenylene)-bis(azo))bis-(5-amino-4-hydroxy-, Tetrasodium salt
 2,7-Naphthalenedisulfonic Acid, 3-Hydroxy-4-((2,4,5-trimethylphenyl)azo)-, Disodium salt
 2,7-Naphthalenedisulfonic Acid, 3-Hydroxy-4-(2,4-xylylazo)-, Disodium salt
 2-Naphthol, 1-((2,5-Dimethoxyphenyl)azo)-
 2-Naphthol, 1-(o-Tolylazo)-
 1-Naphthylamine
 2-Naphthylamine
 Nickel (II) acetate (1:2)
 Nickel, Bis(dibutyldithiocarbamato)-
 19-nor-17-alpha-Pregn-5(10)-en-20-yn-3-one, 17-Hydroxy-
 Oxetanone
 Polyethylene glycol monostearate
 Progesterone
 Propane, 1,2-Dibromo-3-chloro-
 Pyridine, 2,6-Diamino-3-(phenylazo)-, Monohydrochloride
 4,4'-Stilbenediol, alpha, alpha-Diethyl-
 Sulfuric acid, Dimethyl ester
 Sulfurous acid, 2-(p-t-Butylphenoxy)-1-methyl-ethyl- 2-chloroethyl-ester
 Tannic Acid
 Thioacetamide
 O-Toluidine
 4-Toluidine, alpha-(p-Aminophenyl)-alpha-(4-imino-2,5-cyclohexadien-1-ylidene)-, Monohydrochloride
 3-Triazole, 3-Amino-

Uracil, 6-Propyl-2-thio-

Uracil, 2-Thio-

2,4-Xylidene, alpha(sup 4)-p-Aminophenyl)-alpha(sup 4)-(4-imino-2,5-cyclohexadien-1-ylidene

2,4-Xylidene, alpha(sup 4)-(p-Aminophenyl)-alpha(sup 4)-(4-imino-2,5-cyclohexadien-1-ylidene)-, Monohydrochloride

CATEGORY I

INORGANICS

Compound

Amosite
 Anthophyllite
 Arsenic
 Arsenic Acid, Calcium salt (2:3)
 Arsenious Acid, Disodium salt
 Arsenic Acid, Lead(2+)salt(1:1)
 Arsenious Acid, Potassium salt
 Arsenic Trioxide
 Asbestos
 Bertrandite
 Beryl
 Beryllium
 Beryllium hydrogen phosphate
 Beryllium oxide
 Beryllium sulfate(1:1)
 Beryllium sulfate tetrahydrate(1:1:4)
 Cadmium
 Cadmium chloride
 Cadmium oxide
 Cadmium sulfate(1:1)
 Cadmium sulfate, Tetrahydrate
 Cadmium sulfide
 Chromic Acid, Calcium salt(1:1)
 Chromic Acid, Calcium salt(1:1), dihydrate
 Chromic Acid, Chromium(3+) salt (3:2)
 Chromic Acid, Dipotassium salt
 Chromic Acid, Disodium salt
 Chromic Acid, Lead (2+) salt (1:1)
 Chromite
 Chromium
 Chromium Chromate

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Compound

Chromium(III)oxide(2:3)

Chromium(VI)oxide(1:3)

Chrysotile

Crocidolite

Dichromic Acid, Disodium salt

Hematite

Hydrazine

Lead Chromate (VI) oxide

Lead(II)phosphate(3:2)

Nickel

Nickel Carbonyl

Nickel(II)oxide

Nickel Refinery Dust

Nickel sulfide(3:2)

Serpentine

CATEGORY II

ORGANICS

Compound

Acetamide, 2,2,-Dichloro-n-(beta-hydroxy-alpha-(hydroxymethyl)-p-nitrophenethyl-d-(-)threo-

Acetic acid ester with 2,6 Dimethyl-m-dioxan-4-ol

Ammonium, Ethyl(4-(p-(ethyl(m-sulfobenzyl)amino-alpha-(p-sulfophenyl)benzylidene)-2,5-cyclohexadien-1-ylidene)(-sulfobenzyl)-, hydroxide inner salt, disodium salt

Aniline, N,N-Dimethyl-p-nitroso-

Aniline, 4,4'-Thiodi-

Aniline, 4,4'-Sulfonyldi-

Anthranilic acid, Cinnamyl ester

Aziridine, 2-Methyl-

Azobenzene

Benzene, 1,2-(Methylenedioxy)-4-propenyl-

Benzene, Pentachloronitro-

Benzenesulfonic acid, 4-Chloro-, 4-Chlorophenyl ester

Benzidine, 3,3'-Dimethyl-

Benzilic acid, 4,4'-Dichloro-, Ethyl ester

Benzophenone, 4,4'-Bis(Dimethylamino)-

p-Benzoquinone

t-Butyl peroxide

Carbamic acid, Diisopropylthio-, S-(2,3-Dichloro-allyl)ester

Carbamoyl chloride, Dimethyl-

Carbanilic acid, Isopropyl ester

5-beta-Cholan-24-oic acid, 3-alpha-12-alpha Dihydroxy-

Cyclohexanesulfamic acid, Monosodium Salt

Ethane, 2,2-Bis(p-ethylphenyl)-1,1-dichloro-

Ethane, 1,1-dichloro-2,2-Bis(p-chlorophenyl)-

Ethanol, 2-Hydrazino-

Ether, Bis(2-chloroethyl)

Ether, Chloromethyl methyl

Ethyl alcohol

Ethylene, Chlorotris(p-methoxyphenyl)-

2-Furaldehyde, 5-nitro-, semicarbazone

Fluoren-9-one, 2,4,7-Trinitro-

Hydantoin, 5,5-Diphenyl-

Hydrazine, 1,1-Dimethyl-

Hydrazine, Phenethyl-, sulfate (1:1)

Imidazole, 1,2-Dimethyl-5-nitro-

Imidazole-1-ethanol, 2-Methyl-5-nitro-

2-Imidazolidinethione

Isonicotinamide, 2-ethylthio-

4,7-Methanoindene, 1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetrahydro- metabolites

Naphthalene

1,3-Naphthalenedisulfonic acid, 6,6'-((3,3'-Dimethyl(1,1-biphenyl)-4,4'-diyl)bis(azo)-bis(4-amino-5-hydroxy)-, tetrasodium salt

2-Naphthol, 1-(Phenylazo)-

1,4-naphthoquinone

1,4-naphthoquinone, 2,3-dichloro

2-Naphthylamine, N-Phenyl-

Oleic acid, Methyl ester, cis-

Peroxyacetic acid

m-Phenylenediamine, 4-(phenylazo)-hydrochloride

Phenol, 2,2'-Thiobis(4,6-dichloro-

Phosphoric triamide, Hexamethyl-

Poly(1-vinyl-2-pyrrolidinone), Polymer #4

Poly(1-vinyl-2-pyrrolidinone), Polymer #6

6-alpha-Pregn-4-ene-3,20-dione, 17-(acetyloxy)-6-methyl-

Propane, 1-Chloro-2,3-epoxy- CTL031380

Compound

Purine, 6-(1-Methyl-4-nitroimidazol-5-yl)thio)-
 Pyrimidine, 2,4-Diamino-5-(p-chlorophenyl)-6-ethyl-
 Semicarbazide
 Semicarbazide, monohydrochloride
 Silane, Chlorotrimethyl-
 Sulfanilamide, N'-(5-methyl-3-isoxazolyl)-
 Sulfuric acid, diethyl ester
 Thiazole, 2-Amino-5-nitro-
 Toluene-2,4-diamine
 p-Toluenesulfonamide, N-Methyl-N-nitroso-
 Triazine, 1,3-Diphenyl-
 Urea, 3-(p-Chlorophenyl)-1,1-dimethyl-
 2,4-Xylenol
 3-beta,20-alpha-Yohimban-16-beta-carboxylic acid, 18-beta-Hydroxy-11,17-alpha-dimethoxy-, methyl ester, 3,4,5-Trimethoxybenzoate(ester)

CATEGORY II

INORGANICS

Compounds

Iron(III) Oxide
 Palladium(2+) Chloride
 Rhodium(III) Chloride (1:3)
 Silica, Crystalline-Quartz

CATEGORY III

ORGANICS

Compound

Acetamide, N-(4-((2-Hydroxy-5-Methylphenyl)-Azo)Phenyl)-
 Acetic Acid, Chloro-
 Acetic Acid, p-Methoxyphenyl-
 Acetic Acid, (2,4,5-Trichlorophenoxy)
 Acetonitrile, Diphenyl-
 Acetophenone, 2-Amino-
 Acetyl Peroxide
 Ammonium, (2-Chloroethyl)Trimethyl-, Chloride
 Ammonium, (9-(o-Carboxyphenyl)-6-(Diethylamino)-3H-Xanthen-3-Ylidene)Diethyl-, Chloride

Ammonium, (4-(p-(Dimethylamino)-alpha-(2-Hydroxy-3,6-Disulfo-1-Naphthyl)Benzylidene)-2,5-Cyclohexadien-1-ylidene)-Dimethyl-, Hydroxide, Inner Salt, Sodium Salt

Ammonium, Ethyl(4-(p(Ethyl(m-Sulfobenzyl)Amino)-alpha-(o-Sulfophenyl)Benzylidene)-2,5-Cyclohexadiene-1-ylidene)(m-Sulfobenzyl-, Hydroxide, Inner Salt, Diammonium Salt

Ammonium, Ethyl(4(alpha-(p-(Ethyl(m-Sulfobenzyl)Amino)Phenyl)-4-Hydroxy-3-Sulfobenzylidene)-2,5-Cyclohexadien-1-ylidene)(m-Sulfobenzyl-, Hydroxide, Inner Salt, Disodium Salt

Ammonium, Ethyl(4-(p-(Ethyl(m-Sulfobenzyl)Amino)-alpha-Phenylbenzylidene)-2,5-Cyclohexadien-1-ylidene)(m-Sulfobenzyl)-Hydroxide, Inner Salt, Sodium Salt

Aniline, N-p-Dinitroso-N-Methyl-

Aniline, 4,4'-Methylenedi-

Aniline, 4,4'-Oxydi-

Anthracene

2-Anthracenesulfonic Acid, 1-Amino-9,10-Dihydro-4-(m-((2-Hydroxyethyl)Sulfonyl)Anilino-9,10-Dioxo-, Hydrogen Sulfate (ester), Disodium Salt

1,8,0-Anthracenetriol

Anthranilic Acid

Anthraquinone

Anthraquinone, 1-Amino-

Arsanilic Acid, N-Carbamoyl-

Arsine Oxide, Hydroxydimethyl-

Benzene, (Epoxyethyl)-

Benzene, o-Dichloro-

Benzene, p-Dichloro-

Benzene, 1,2-(Methylenedioxy)-4-(2-Octylsulfinyl)Propyl)-

Benzene, 1,2,4,5-Tetrachloro-3-Nitro-

Benzenesulfonic Acid, 5-Chloro-2-((2-Hydroxy-1-Naphthalenyl)Azo)-4-Methyl-, Barium Salt

Benzenesulfonic Acid, p-((4-(5-((2-Hydroxyethyl)Sulfonyl)-2-Methoxyphenyl)Azo)-5-Hydroxy-3-Methylpyrazol-1-yl)-3-Chloro-5-Methyl-, Hydrogen Sulfate(ester), Disodium Salt

Benzenesulfonic Acid, p-(4-Hydroxy-1-Naphthyl)Azo)-, Sodium Salt

Benzenesulfonamide, 4-Amino-N-(2-Pyridinyl)-

p-Benzoquinone, 2,3,5,6-Tetrachloro-

Benzothiazole, 2-(Morpholinothio)-

Compound	
2-Benzothiazolethiol	Fluorescein, Disodium Salt
2-Benzothiazolethiol, Zinc Salt	Formaldehyde
(delta(sup 2,2'))-Biindoline)-5,5'-Disulfonic Acid, 3,3'-Dioxo-, Disodium Salt	2(3H)-Furanone, Dihydro-
Biphenyl	Gluconic Acid, Iron(2+) Salt(2:1)
4-Biphenylol	Hexamethylenetetramine
3,3',4,4'-Biphenyltetramine	Hydrazobenzene
2,2'-Bipyridine	Hydroperoxide, alpha, alpha-Dimethylbenzyl-
1-Butanol, 3-Methyl-	Hydroquinone
Butyric, Tri-	2-Imidazolidinone
Carbamic Acid, n-Butylethylthio-, S-Propyl Ester	Indole
Carbamic Acid, Methyl Ester	Isobutyl Alcohol
Carbamic Acid, Methyl-, 1-Naphthyl Ester	Lauroyl Peroxide
Carbamodithioic Acid, Dimethyl-, Sodium Salt	Maleic Anhydride
Carbanilic Acid, m-Chloro-, Isopropyl Ester	p-Menthane-8-Hydroperoxide
Carbonic Acid, Diethyl Ester	Methacrylic Acid, Methyl Ester
Carbonic Acid, Diphenyl Ester	Methane, Iodo-
Cellulose, Carboxymethyl Ester, Sodium Salt	Methanethiol, Trichloro-
Colchicine	Mercury, (Acetato)Phenyl
Cyclohexanesulfamic Acid, Calcium Salt(2:1)	2,7-Naphthalenedisulfonic Acid, 3,3'-((4,4'-Biphenylene)Bis(Azo)-Bis(5-Amino-4-Hydroxy-, Tetrasodium Salt
4-Cyclohexene-1,2-Dicarboximide, N-(Trichloromethyl)Thio-	1,3-Naphthalenedisulfonic Acid, 7-Hydroxy-8-(Phenylazo)-, Disodium Salt
Dicyclohexylamine	2,7-Naphthalenedisulfonic Acid, 3-Hydroxy-4-((-4-Sulfo-1-Naphthyl)Azo)-, Trisodium Salt
Dicyclohexylamine, Nitrite	1,3-Naphthalenedisulfonic Acid, 7-Hydroxy-8-((4-Sulfo-1-Naphthyl)Azo)-, Tetrasodium Salt
(4-(Alpha -(P-(Diethylamino)Phenyl)-2,4-Disulfobenzylidene)-2,5-Cyclohexadien-1-ylidene)Diethylammonium Hydroxide Inner Salt, Sodium Salt	2,7-Naphthalenedisulfonic Acid, 3,6-(Bis(4-(2-Hydroxyethyl)Sulfonyl)Phenyl)Bis(Azo)5-Amino-4-Hydroxy-, Di(Hydrogen Sulfate)Ester Tetrasodium Salt
1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-Hexachloro-6,7-Epoxy-1,4,4a,5,6,7,8,8a-Octahydro-endo, endo-	1,Naphthalenesulfonic Acid, 4-Hydroxy-3,4'-Azodi-, Disodium Salt
1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-Hexahydro-, endo, exo-, (Cast Solid)	2-Naphthalenesulfonic Acid, 6-Hydroxy-5-(p-Sulfo-Phenyl)Azo-, Disodium Salt
Diphenylamine, 2,2',4,4',6,6'-Hexanitro-	1,Naphthalenesulfonic Acid, 4-Hydroxy-3-((6-Sulfo-2,4-Xylyl)Azo)-, Disodium Salt
Diphenylamine, 4-Isopropoxy-	4-Naphthalenesulfonic Acid, 1-Hydroxy-2-(p-(o'-Tolylazo)-o-Tolylazo)-, Sodium Salt
Diphenylamine, 4-(p-Nitrophenyl)Azo-	2-Naphthalenol, 1-((4-Phenylazo)Phenyl)Azo-
Diphenylamine, N-Nitroso	2-Naphthol, 1-((4-(o-Tolylazo)-o-Tolyl)Azo)-
Disulfide, bis(Diethylthiocarbamoyl)	2-Naphthol, 1-(2,4-Xylylazo)-
Elastopar	2-Naphthylamine, N-Ethyl-1-((p-Phenylazo)Phenyl)Azo-
Ethylene, Chloro-, Polymer	5-Norbornene-2,3-Dimethanol, 1,4,5,6,7,7-Hexachloro-, Cyclic Sulfite
Ethylene Oxide	
9H-Fluoren-9-One	

Compound
 9-Octadecenoic Acid, (Z)-
 Perodibenzoic Acid, t-Butyl Ester
 Phenol
 Phenol, p-(Benzoyloxy)-
 Phenol, 2-sec-Butyl-4,6-Dinitro-
 Phenol, o-Chloro-
 Phenol, 2,4-Dichloro
 Phenol, Pentachloro-
 Phenol, 2,3,4,5-Tetrachloro-
 Phenol, 2,4,6-Trichloro-
 p-Phenylenediamine, N,N'-Diphenyl-
 m-Phenylenediamine, 4(1-Naphthylazo)-
 Phosphine Oxide, Tris(2-methyl-1-aziridinyl)-
 Phosphorodithioc Acid, O,O-Dimethyl Ester, S-Ester
 with 2-Mercapto-N-Methylacetamide
 Phthalimide, N-((Trichloromethyl)Thio)-
 Polyethylene Glycol
 Polyvinyl Alcohol
 Plumbane, Tetramethyl
 Poly(1-Vinyl-2-Pyrrolidinone), Polymer #1
 Poly(1-Vinyl-2-Pyrrolidinone), Polymer #2
 Poly(1-Vinyl-2-Pyrrolidinone), Polymer #5
 Poly(1-Vinyl-2-Pyrrolidinone), Polymer #7
 2-Propanone, 1-Chloro-
 Propyl Alcohol
 2H-Pyran-2,4(3H)dione, 3-Acetyl-6-Methyl-
 Pyrazinecarboxamide
 3,6-Pyridazinedione, 1,2-Dihydro
 8-Quinololinol
 8-Quinololinol, Copper (II) Chelate
 Resorcinol, 4-Hexyl
 Sorbic Acid
 Sorbitan monooleate, Polyoxyethylene deriv.
 Stearic Acid, Methyl Ester
 Stearin, Tri-
 Styrene Polymer
 Succinic Anhydride
 Sulfanilamide
 Sulfanilamide, N(sup 1)-(4,6-Dimethyl-2-Pyrimidinyl)-
 Sulfanilamide, N(sup 1)-5-Methyl-1,3,4-Thiadiazol-2-yl)-
 Sulfanilamide, N(sup 1)-2-Thiazolyl-

Toluene, alpha-(2-(2-Butoxyethoxy)Ethoxy)4,5-(Methylenedioxy)-2-Propyl-
 Toluene, alpha-Chloro-
 p-Toluenesulfonic Acid, Ethyl Ester
 p-Toluenesulfonic Acid, Methyl Ester
 m-Toluidine
 p-Toluidine
 m-Toluidine, 4-(m-Tolylazo)-
 o-Toluidine, 4-(p-Tolylazo)-
 s-Triazine, 2-Chloro-4,6-Bis(ethylamino)-
 s-Triazine, 2,4,6-Trichloro-
 s-Triazine-2,4,6-Triol
 s-Trioxane, 2,2,6-Trimethyl-
 Urea, (2-Bromo-Ethylbutyryl)-
 Zinc, Bis(Dibutyldithiocarbamate)-
 Zinc, Bis(Dimethyldithiocarbamate)-

CATEGORY III INORGANICS

Compound
 Ammonium Chloroplatinate
 Boric Acid
 Brucite
 Cobalt
 Cobalt(2+) Chloride
 Cobalt(II) Nitrate (1:2)
 Cobalt(2+) Oxide
 Cobalt(2+) Sulfide
 Forsterite
 Gadolinium
 Iron(II) Sulfate (1:1)
 Lead Carbonate
 Magnetite
 Mercury
 Olivine
 Ozone
 Selenic Acid, Disodium Salt
 Selenious Acid, Disodium Salt
 Silver
 Tantalum
 Vitallium
 Ytterbium
 Ytterbium(III) Nitrate (1:3)
 Zinc Chloride
 Zinc Sulfate

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