



GREAT LAKES WATER AUTHORITY  
Industrial Waste Control Group  
9300 W. Jefferson Avenue, Suite 210  
Detroit, Michigan 48209

## GUIDELINES FOR PREPARATION SLUG CONTROL / SPILL PREVENTION PLAN

### LEGAL AUTHORITY

The General Pretreatment Regulation 40 CFR 403,8(f)(2)(v) provides authority to the Publicly Owned Treatment Works (POTW), in this case the Water Resource Recovery Facility- Great Lakes Water Authority (GLWA), to request any Industrial User (IU) to develop a Slug Control / Spill Prevention Plan in order to protect the sewer from slug and/or accidental discharges.

The City of Detroit Ordinance No, 08-05, Chapter 56, Section 56-3-59.1(g) declares that each IU discharging into the GLWA sewerage collection and treatment system shall provide protection from the accidental discharges of prohibited materials and other substances regulated by the Ordinance. Further, the Ordinance adds that facilities and measures to prevent and abate accidental discharges should be provided and maintained at the owner's cost or expenses.

### DEFINITIONS

**SLUG DISCHARGE** is any discharge of a non-routine, episodic nature including but not limited to an accidental spill or a non-customary batch discharge at a flow rate and/or concentration, which will cause interference or pass through at POTW.

**UPSET** means an exceptional incident in which there is unintentional and temporary noncompliance with the categorical pretreatment standards, or local pretreatment standards, because of factors beyond the reasonable control of the IU. An upset does not include noncompliance to the extent caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, or careless or improper operation.

An upset shall constitute an affirmative defense to an action brought for noncompliance with limits imposed under the permit if the following requirements are met:

1. An IU who wishes to establish the affirmative defense shall demonstrate, through properly signed, contemporaneous operating logs, or other relevant evidence that:
  - a) An upset occurred and IU can identify the specific cause(s) of the upset,
  - b) The facility was at the time being operated in a prudent and workman-like manner and in compliance with applicable operation and maintenance procedures,
  - c) The IU has submitted the information on the upset to the Authority, orally or in writing, within twenty-four (24) hours of becoming aware of the upset (if this information is provided orally, a written submission must be made within five (5) calendar days).
2. In any enforcement proceeding, the IU seeking to establish the occurrence of an upset shall

have the burden of proof.

3. The IU shall control production of all discharges to the extent necessary to maintain compliance with this ordinance upon reduction, loss, or failure of its treatment facility until the facility is restored or an alternative method of treatment is provided. This requirement applies in the situation where, among other things, the primary source of power of the treatment facility is reduced, lost, or fails.

**BYPASS** means the intentional diversion of waste streams from any portion of an IU's treatment facility.

Bypass is prohibited, and the Authority may take enforcement action against an IU for a bypass, unless:

1. Bypass was unavoidable to prevent loss of life, personal injury, or severe property damage,
2. There were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate backup equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass which occurred during normal periods of equipment downtime or preventative maintenance; and
3. The IU submitted notices as required.

### **MATERIALS PROHIBITED FROM REACHING THE SEWER**

#### **GENERAL PROHIBITIONS**

An IU shall not introduce into a POTW any pollutant(s) which cause pass through or interference.

A list of EPA priority pollutants and Michigan critical materials is attached for your reference/use.

#### **SPECIFIC PROHIBITIONS**

1. Pollutants which create a fire or explosion hazard in the POTW,
2. Pollutants which will cause corrosive structural damage to the POTW,
3. Solid or viscous pollutants in amounts which will cause obstruction to the flow in the POTW result,
4. Any pollutant, including Biochemical Oxygen Demand (BOD) released in a discharge at a flow rate and/or pollutant concentration which will cause interference with the POTW,
5. Heat in amounts which will inhibit biological activity in the POTW resulting in interference,
6. Petroleum oil, non-biodegradable cutting oil, or products of mineral oil origin in amounts that will cause interference or pass through,
7. Pollutants which result in the presence of toxic gases, vapors, or fumes within the POTW in a quantity that may cause acute worker health and safety problems,
8. Any trucked or hauled pollutants, except at discharge points designated by the POTW.

### **CONTENTS OF THE PLAN**

- I. Facility Identification
- II. Process description and schematic of wastewater flow
- III. Inventory of materials stored, raw materials, liquid wastes, by-products/products, solvents, and/or oils
- IV. Procedures for slug control / spill prevention and response
- V. Method of disposal
- VI. Notification requirements
- VII. Slug history
- VIII. Inspection procedure
- IX. Employee training

- X. Implementation date
- XI. Certification of the plan

The nature and volume of information to be provided under each section as described in the subsequent 'Guidelines for Preparation' followed by a blank form for your use and/or reference.

### **GUIDELINES FOR PREPARATION**

I. Facility Identification

This section contains general information and is self-explanatory

II. Process Description and Schematic of Wastewater Flow

This section should contain the following information related to the facility identified in Section I above.

1. Product or Service Operation details,
2. Description of discharges including non-routine batch discharges,
3. Number of shifts per day, shift hours, the number of employees in each shift, and number of working days per week,
4. A drawing of appropriate size showing the following details; facility layout, property boundaries, entrance and exit routes to facility, areas occupied by manufacturing service or commercial activities, storage area of hazardous or prohibited or listed materials, solvents- and oils, loading and unloading facilities, waste or wastewater handling, storage and treatment facilities, direction of drainage from storage areas, waste handling, process storage and treatment areas, floor drains, pipes and channels which lead away from potential spill areas identifying where the drains connect to sanitary sewer/holding tank, flow directions with flow rates, tank capacities, treatment system, GLWA and company sampling points and outlet connection to the street sewer.

III. Inventory of Materials Stored in the Facility

A list of hazardous / listed / prohibited materials, by-products or products, liquid wastes, solvents and oils or any other materials such as large quantities of non-contact cooling water and/or wastewater containing non-toxic organics, solids, and nutrients stored inside the facility and their approximate average and maximum quantities with concentrations stored in the facility should be provided. Also, show their respective locations on the drawing explained in Section II above. Only materials which are in a form which could readily be carried into the wastewater treatment plant and which constitute a concentration of 5% or greater on a dry weight basis in the raw materials, chemical solutions or waste material are required to be reported.

IV. Procedures for Slug Control / Spill Prevention and Response

Details of measures and installations required to protect the sewer system from slug/spill discharges should be explained.

a) Equipment

Identify the type of equipment and structure used in slug prevention and response activities and their location in the facility (dikes, berms, sealed drains, alarms, leak detection equipment, diversionary structures, sumps, protective equipment, decontamination equipment, ventilation equipment, absorbents, etc.)

b) Procedures

Provide procedures to prevent adverse impact on the GLWA sewer system from slug discharges, including handling and transferring of materials, loading and unloading

operation, a control of plant site run-off, etc.

V. Method of Disposal

Briefly describe the procedures for disposing of or treating spilled materials in your facility.

VI. Notification and Report Requirements

This section should contain a list of the federal, state, local agencies, contractors, consultants, etc., who will be informed during slug discharge. The following is the procedure required for notifying the GLWA on slug incidents:

**Notification to GLWA**

**Slug Loading/Accidental Discharge**

Within one (1) hour of becoming aware of a discharge entering into the sewer, the company shall telephone the GLWA System Control Center, within twenty-four (24) hourphone number at (313) 267-6000 and inform the Authority about the details of the discharge.

**Upset at the IU's Pretreatment Facility**

Within twenty-four (24) hours of becoming aware of an upset, the company shall telephone the GLWA at the System Control Center (313) 267- 6000 and inform the Authority about the details of the upset and discharge,

**Unanticipated Bypass of Waste Pretreatment Facility**

Within twenty-four (24) hours of becoming aware of the bypass, the company shall telephone the GLWA at the System Control Center (313) 267- 6000 inform the Authority about the details of the discharge,

All these notifications shall include the name of the caller, location, and time of discharge, type of wastewater, estimated concentration and volume.

**Submission of Report**

For the above mentioned three (3) incidents, a written report shall be submitted within five (5) calendar days of becoming aware of the incident This report shall contain the following:

- i) A description of the discharge and the cause of the incident,
- ii) The duration of the incident including exact dates and times or, if notcorrected, the anticipated time the incident is expected to continue,
- iii) Steps being taken and/or planned to reduce, eliminate. and prevent similar future occurrences of the incident.

**Anticipated Bypass**

If an IU anticipates the need for a bypass, it shall submit a prior notice to the Authority, if possible at least ten (10) days before the date of the bypass. The report shall be accompanied by the analytical data, which shows the characteristics of the material to be bypassed. Upon evaluation, the Authority provides the IU with its determination on the bypass.

### Notification and Reporting Requirements for Specific Incidents

INCIDENT	DEFINITION	NOTIFICATION	REPORT	CONTACT	TELEPHONE NO.
<b>Spill</b> 40 CFR 403.12f	Accidental discharge to the city sewer system	Shall call within (1) hour of becoming aware of the spill	Shall submit within (5) days of the spill	William Ware System Control	(313) 297-5857 (313) 267-6000 (24 hour number)
<b>Upset</b> 40 CFR 403.16	Pretreatment system upset causing noncompliance	Shall call within (24) hours of becoming aware of the upset	Shall submit within (5) days of the spill	Akshay Chauhan System Control	(313) 297-5826 (313) 267-6000 (24 hour number)
<b>Bypass</b> 40 CFR 403.17	Intentional diversion of waste streams from the pretreatment facility i) Anticipated Bypass ii) Unanticipated Bypass	Shall call within (24) hours of becoming aware of the bypass	i) Shall submit sample reports of material to be bypassed, 10 days prior to the bypass ii) Shall submit report within (5) days of the bypass	System Control	(313) 267-6000 (24 hour number)
<b>Noncompliance</b> 40 CFR 403.12g	Violation of any regulated parameters of wastewater to the sewer, identified while self-monitoring	Shall call within (24) hours of becoming aware of the violation	Shall submit within (30) days of the violation	Akshay Chauhan System Control	(313) 297-5826 (313) 267-6000 (24 hour number)

Days denotes calendar days

### Details of the Reports for Specific Incidents

<b>SPILL</b>	Causes and details of the discharge, and measures to be taken to prevent similar future occurrences.
<b>UPSET</b>	A description of the discharge and cause of noncompliance; the period of noncompliance including exact dates and times or, if not corrected, the anticipated time the noncompliance is expected to continue; steps being taken and/or planned to reduce, eliminate and prevent recurrence of the noncompliance.
<b>BYPASS</b>	i) Anticipated - prior notice, with the sample analysis of the material that is going to be bypassed, for the Authority's approval to bypass.
	ii) Unanticipated - description of the bypass and its cause; the duration of the bypass, including exact dates and times, and, if the bypass has not been corrected, the anticipated time it is expected to continue, and steps taken or planned to reduce, eliminate and prevent recurrence of the bypass.
<b>NONCOMPLIANCE</b>	The user shall repeat the sampling and analysis and submit the results of the repeat analysis.

**All reports shall be submitted to the following address:**

Emergency Response Coordinator  
Great Lakes Water Authority  
9300 W. Jefferson, Ste. 210  
Detroit, Michigan 48209-2676

A notice shall be permanently posted on the company's bulletin board or other prominent place(s) advising employees to contact GLWA System Control Center (24 hr. phone no.) in the event of a potential excessive discharge to the sewer system.

VII. Company Slug History

This section should contain the details of the slug discharges that occurred in the facility during the past three (3) years. It should also contain the dates, and volumes of wastewater/chemicals discharged into the sewer, names of pollutants and their respective concentrations, authorities informed and remedial measures instituted

VIII. Inspection Procedure

This section should contain details of inspection schedules established to check the conditions of the IU's facilities, equipment, tools, supplies, etc., to detect and correct the potential sources of slug discharges and related containment activities. It should also contain the skill level of the person, performing inspection periodicity of inspection, areas covered, records maintained, and the follow up procedures of inspection report

IX. Employee Training

This section should contain the skill types of the IU's employees and the number of employees who were formally instructed or trained periodically to act during the incidents of slug discharges. List the formal classroom lectures and demonstrations the operators attended. Also list the ongoing training classes conducted periodically for this purpose.

X. Implementation Date

This information is required to determine the time period from when the protection against slug discharges has been provided. List the date, month and the year on which the Slug Control / Spill Prevention Plan being submitted to the GLWA took effect.

XI. Certification of Implementation

The Slug Control/Spill Prevention Plan submitted by your company shall be signed by an authorized representative. The Certification Statement shall read as follows:

"I certify that the information provided in this Slug Control / Spill Prevention Plan is to the best of my knowledge, accurate and true, and that the incidental slug control / spill prevention measures described in this plan will be implemented as described."

Print the name of the certifying officer, title, and the date of certification.

**This Slug Control / Spill Prevention Plan shall be reviewed and immediately amended, if necessary, whenever:**

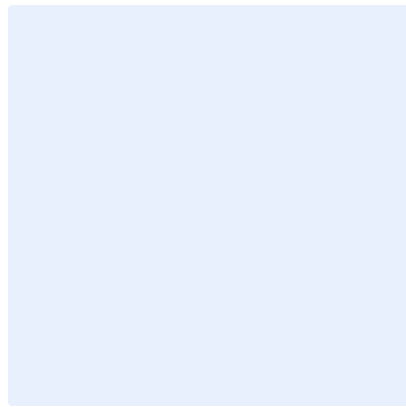
- The facility permit is reviewed (only the IU with Wastewater Discharge Permit).
- The plan fails in an emergency.
- The facility changes in its design, construction, operation, maintenance, or other circumstances in a way that materially increases the potential for slug / accidental discharges to the sewer.
- The list of emergency coordinators or facility contacts persons change.

**INDUSTRIAL USER SLUG CONTROL / SPILL PREVENTION PLAN**

I. Facility Notification			
Facility Name	****		
Facility Address	****		
Mailing Address	****		
Facility Contact Person	****		
Title	****	Work Phone No. / Cell No.	****
E-Mail Address	****		
Facility Spill Coordinator	****		
Title	****	Work Phone No. / Cell No.	****
E-Mail Address	****		
Other Emergency Coordinator	****		
Title	****	Work Phone No. / Cell No.	****
E-Mail Address	****		

II. Process Description and Schematics						
1. Type of Business / Manufacturer						
****						
2. Description of Discharges (including non-routine batch discharges)						
****						
3. Operating Schedule						
Number of Employees	1 <sup>st</sup> Shift	****	2 <sup>nd</sup> Shift	****	3 <sup>rd</sup> Shift	****

4. Attach Schematics or Drawings





<b>IV. Procedures for Slug Control / Spill Prevention and Response</b>	
a) Equipment	****
b) Procedures	****

<b>V. Method of Disposal</b>
****

<b>VI. Notification and Reporting Procedure</b>
****

<b>VII. Previous Spill Events</b>			
Description of Incident	Quantity	Date	Remedial Action
****	****	****	****
****	****	****	****
****	****	****	****

<b>VIII. Inspection Procedures</b>
****

<b>IX. Training Program</b>
****

<b>X. Implementation Date</b>	****
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<b>XI. Certification</b>	
I certify that the information provided in this document is to the best of my knowledge, accurate and true, and that the incidental slug control / spill prevention measures described in this plan will be implemented as described.	
Authorized Representative Signature	****
Date	****

## Combined EPA Priority Pollutants and Michigan Critical Materials List

POLLUTANTS	
1,1,1,2-TETRACHLOROETHANE	1,5-NAPHTHALENEDIAMINE
1,1,1-TRICHLOROETHANE	1,7-ETHYNYLESTRADIOL-3-METHYL ETHER
1,1,2,2-TETRACHLOROETHANE	1-AMINO-2-METHOXY-5-METHYLBENZENE
1,1,2,2-TETRACHLOROETHYLENE	1-AMINO-2-METHOXY-5-NITROBENZENE
1,1,2-TRICHLOROETHANE	1-AMINO-2-METHYLANTHRAQUINONE
1,1,2-TRICHLOROETHYLENE	1-AZIRIDINE ETHANOL
1,1-DICHLOROETHANE	1-CHLORO-2,3-EPOXYPROPANE
1,1-DICHLOROETHYLENE	1-CHLORO-2,4-DIAMINO BENZENE
1,1-DIMETHYL-4,4'-BIPYRIDINIUM	1-CHLORO-2-PROPENE
1,1-OXYBIS-2-CHLOROETHANE	1-CHLORO-4-PHENOXYBENZENE
1,1-THIOBIS-2-CHLOROETHANE	1-CHLOROPROPENE
1,2,3,4-DIEPOXYBUTANE	1H-1,2,4-TRIAZOL-3-AMINE
1,2,3,4-TETRACHLORO BENZENE	1-HYDROXY-2,4-DINITROBENZENE
1,2,3,5-TETRACHLORO BENZENE	1-METHOXY-2-AMINO-4-NITROBENZENE
1,2,3-TRICHLORO BENZENE	1-METHYL-1-NITROSOUREA
1,2,4,5-TETRACHLORO BENZENE	1-METHYL-2,3-DINITROBENZENE
1,2,4-TRICHLORO BENZENE	1-METHYL-2,4-DINITROBENZENE
1,2,5,6-DIBENZANTHRACENE	1-NAPHTHYL-N-METHYLCARBAMATE
1,2,5-TRICHLORO BENZENE	1-N-BUTYL-N-NITROSOBUTANAMINE
1,2,6-TRICHLORO BENZENE	1-NITRO-2-METHYLANTHRAQUINONE
1,2-BENZENEDICARBOXYLIC ACID, DIOCTYL ESTER	2 PROPEN-1-ONE
1,2-BUTYLENE OXIDE	2-(2-FORMYLHYDRAZINO)-4-(5-NITRO-2-FURYL) THIAZOLE
1,2-DIBROMO-2,2-DICHLOROETHYLDIMETHYLPHOSPHATE	2-(CHLOROMETHYL)OXIRANE
1,2-DIBROMOETHANE	2-(P-TERT-BUTYLPHENOXY) ISOPROPYL-2-CHLOROETHYL SULFITE
1,2-DICHLORO BENZENE	2,2-BIOXIRANE
1,2-DICHLOROETHANE	2,2-DICHLOROETHYL ETHER
1,2-DICHLOROPROPANE	2,2-DIMETHYL-4,4-METHYLENEDIANILINE
1,2-DIPHENYLDIAZENE	2,2-DIOXIDE-1,2-OXATHIOLANE
1,2-DIPHENYLHYDRAZINE	2,3,4,5-TETRACHLOROPHENOL
1,2-EPOXYBUTANE	2,3,4,6-TETRACHLOROPHENOL
1,2-EPOXYETHANE	2,3,5,6-TETRACLHOROPHENOL
1,2-TRANS-DICHLOROETHYLENE	2,3,7,8-TCDD
1,3,4-TRICHLORO BENZENE	2,3,7,8-TCDF
1,3-BUTADIENE	2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN
1,3-DICHLORO BENZENE	2,3-DICHLORO-1,4-NAPHTHAQUINONE
1,3-DICHLOROPROPENE	2,4,5-T BUTOXYETHYL ESTER
1,3-DICHO-4-HYDROXYBENZENE	2,4,5-T BUTYL ESTER
1,3-DIETHYLTHIOUREA	2,4,5-TRICHLOROPHENOL
1,3-PROPANESULTONE	2,4,5-TRICHLOROPHENOXY ACETIC ACID BUTYL ESTER
1,3-PROPIOLACTONE	2,4,5-TRICHLOROPHENOXYACETIC ACID
1,4-BENZENEDIOL	2,4,5-TRICHLOROTOLUENE
1,4-DICHLORO BENZENE	2,4,5-TRIMETHYLANILINE
1,4-DIOXACYCLOHEXANE	2,4,5-TRIMETHYLBENZENAMINE
1,4-DIOXANE	2,4,6-TRICHLOROPHENOL
1,5-DIAMINONAPHTHALENE	2,4-D

2,4-DIAMINOANISOLE SULFATE	2-METHYLETHYLENIMINE
2,4-DIAMINOTOLUENE	2-METHYLPHENOL
2,4-DICHLOROPHENOL	2-METHYLPROPENENITRILE
2,4-DICHLOROPHENOXY ACETIC ACID	2-NAPHTHALENAMINE
2,4-DICHLOROPHENYL-P-NITROPHENYL ETHER	2-NAPHTHYLAMINE
2,4-DIMETHYLPHENOL	2-NITROPHENOL
2,4-DINITROPHENOL	2-NITROPROPANE
2,4-DINITROTOLUENE	2-OXETANONE
2,4-DNP	2-PROPENAL
2,6-DIHYDROXY-5-BIS(2-CHLOROETHYL) AMINOPYRIMIDINE	2-SEC-BUTYL-4,6-DINITROPHENOL
2,6-DINITROTOLUENE	3-(CHLOROMETHYL)PYRIDINE HYDROCHLORIDE
2-ACETYLAMINOFLUORENE	3-(PHENYLAZO)-2,6-PYRIDINEDIAMINE MONOHYDROCHLORIDE
2-AMINO-1-METHOXY-4-NITROBENZENE	3,3-DICHLOROBENZIDINE
2-AMINO-4-CHLOROTOLUENE	3,3-DIMETHYL-4,4-DIAMINODIPHENYLMETHANE
2-AMINO-4-NITROANISOLE	3,4-BENZOPYRENE
2-AMINOANTHRAQUINONE	3,5-DIBROMO-4-HYDROXYBENZONITRILE
2-AMINONAPHTHALENE	3,5-DINITRO-2-HYDROXYTOLUENE
2-BIPHENYLOL, SODIUM SALT	3-AMINO-4-METHOXYTOLUENE
2-CHLORO-1,3-BUTADIENE	3-AMINO-9-ETHYLCARBAZOLE
2-CHLOROALLYLDIETHYLDITHIOCARBAMATE	3-AMINO-9-ETHYLCARBAZOLE HYDROCHLORIDE
2-CHLOROBUTADIENE	3-CHLORO-1,2-DIBROMOPROPANE
2-CHLOROETHYL VINYL ETHERS	3-CHLORO-1-PROPENE
2-CHLORONAPHTHALENE	3-CHLOROALLYL CHLORIDE
2-CHLOROPHENOL	3-CHLOROPROPENYL CHLORIDE
2-CYANOPROPENE	3-CHLOROPROPYLENE
2-FAA	3-METHYLPHENOL
2-HYDROXY-2-METHYLPROPIONITRILE	3-NITRO-6-METHOXYANILINE
2-HYDROXYBIPHENYL SODIUM SALT	3-PYRIDYLMETHYL CHLORIDE HYDROCHLORIDE
2-HYDROXYPROPIONITRILE	4-(BUTYLNITROSAMINO)-1-BUTANOL
2-IMIDAZOLIDINETHIONE	4,4-BIPHENYLDIAMINE
2-METHOXY-3,4,5,6-TETRACHLOROPHENOL	4,4-DDD
2-METHOXY-5-METHYLBENZENAMINE	4,4-DDE
2-METHOXY-5-NITROANILINE	4,4-DDT
2-METHOXY-5-NITROBENZENAMINE	4,4'-DIAMINODIPHENYL ETHER
2-METHOXYANILINE HYDROCHLORIDE	4,4'-DIAMINODIPHENYL SULFIDE
2-METHOXYBENZENAMINE HYDROCHLORIDE	4,4'-METHYLENBIS(2-METHYLANILINE)
2-METHOXYBENZENEANAMINE	4,4'-METHYLENEBIS(N,N-DIMETHYL) BENZENAMINE
2-METHOXYTETRACHLOROPHENOL	4,4'-METHYLENEBIS(O-TOLUIDINE)
2-METHOXY-5-METHYLANILINE	4,4'-METHYLENEBIS-2-CHLOROBENZENAMINE
2-METHYL-1,3-DINITROBENZENE	4,4'-METHYLENEBIS-2-METHYLBENZENAMINE
2-METHYL-1-ANTHRAQUINONYLAMINE	4,4'-METHYLENEBIS-O-TOLUIDINE
2-METHYL-1-NITRO-9,10-ANTHRACENEDIONE	4,4'-OXYBISBENZENAMINE
2-METHYL-1-NITROANTHRAQUINONE	4,4'-OXYDIANILINE
2-METHYL-4,6-DINITROPHENOL	4,4'-THIOBISBENZENAMINE
2-METHYL-5-CHLOROANILINE	4,4'-THIODIANILINE
2-METHYLAZIRIDINE	4,5-BENZOPYRENE
2-METHYLBENZENAMINE	4,6-DICHLOROPHENOL
2-METHYLBENZENAMINE HYDROCHLORIDE	4,6-DINITRO-O-CRESOL

4-AMINOAZOBENZENE	ABIETIC ACID
4-AMINOBIHENYL	ACENAPHTHENE
4-AMINOPYRIDINE	ACENAPHTHYLENE
4-BROMOPHENOXYBENZENE	ACETOCYANOHYDRIN
4-BROMOPHENYL PHENYL ETHER	ACETONE CYANOHYDRIN
4-CHLORO-1,2-BENZENEDIAMINE	ACETYLENE TETRACHLORIDE
4-CHLORO-1,2-DIAMINO BENZENE	ACROLEIN
4-CHLORO-1,3-BENZENEDIAMINE	ACRYL ALDEHYDE
4-CHLORO-1,3-DIAMINO BENZENE	ACRYLIC ALDEHYDE
4-CHLORODIPHENYL ETHER	ACRYLONITRILE
4-CHLORO-M-PHENYLENEDIAMINE	ACTI-DIONE
4-CHLOROPHENOL	ACTINOMYCIN C1
4-CHLOROPHENYL PHENYL ETHER	ACTINOMYCIN D
4-CHLORO-PHENYLENEDIAMINE	AFLATOXINS
4-DIMETHYLAMINO-3,5-XYL METHYLCARBAMATE	ALDICARB
4-DIMETHYLAMINOAZOBENZENE	ALDIFEN
4-HYDROXYBUTYL BUTYL NITROSAMINE	ALDRIN
4-HYDROXYCHLOROBENZENE	ALDRIN EPOXIDE
4-HYDROXYPHENOL	ALLYL ALDEHYDE
4-METHYL-1,3-BENZENEDIAMINE	ALLYL CHLORIDE
4-METHYL-M-PHENYLENEDIAMINE	ALPHA-BHC
4-METHYLPHNEOL	ALPHA-CHLOROTOLUENE
4-METYHL-2-AMINOANISOLE	ALPHA-ENDOSULFAN
4-NITROPHENOL	AMETYCINE
4-NITROSOMOAPHOLINE	AMINO BENZENE
4-NITROSO-N-PHENYLANILINE	AMINOPHEN
4-NITROSO-N-PHENYLBENZENAMINE	AMINOTRIAZOLE
4-PYRIDINAMINE	AMINOUREA HYDROCHLORIDE
4-PYRIDINE CARBOXYLIC ACID HYDAZIDE	AMITROLE
5,5-DIPHENYL-2,4-IMIDAZOLIDINEDIONE	AMINOAZOBENZENE
5,5-DIPHENYL-2,4-IMIDAZOLIDINEDIONE MONOSODIUM SALT	ANILAZINE
5,5-DIPHENYLHYDANTOIN	ANILINE
5-BIS(2-CHLOROETHYL) AMINO URACIL	ANILINE HYDROCHLORIDE
5-CHLORO-2-METHYLANILINE	ANTHRACENE
5-CHLORO-2-METHYLBENZENAMINE	ANTIMONY
5-CHLOR-O-TOLUIDINE	ANTIMONY PENTACHLORIDE
5-METHYL-O-ANISIDINE	ANTIMONY PENTAFLUORIDE
5-NITRO-2-METHOXYANILINE	ANTIMONY POTASSIUM TARTRATE
5-NITROACENAPHTHENE	ANTIMONY TRIBROMIDE
5-NITRO-O-ANISIDINE	ANTIMONY TRICHLORIDE
5-PROPYL-1,3-BENZODIOXOLE	ANTIMONY TRIFLUORIDE
6,7-BENZOPYRENE	ANTIMONY TRIOXIDE
6-METHYL-2,4-DINITROPHENOL	ANTIMYCIN A
6-METHYL-2-MERCAPTOURACIL	ARAMITE
6-PROPYL-2-THIOURACIL	AROCHLOR
6-THIO-4-METHYLURACIL	ARSENIC
9-ETHYL-9H-CARBAZOL-3-AMINE	ARSENIC DISULFDIE
AAF	ARSENIC PENTOXIDE

ARSENIC TRICHLORIDE	BIS(2-CHLOROETHYL) METHYLAMINE
ARSENIC TRIOXIDE	BIS(2-CHLOROETHYL) PHOSPHORAMIDE CYCLIC PROPANOLAMIDE ESTER
ARSENIC TRISULFIDE	BIS(2-CHLOROETHYL) SULFIDE
ASBESTOS	BIS(2-CHLOROISOPROPYL) ETHER
ASBESTOS	BIS(2-ETHYLHEXYL)-1,2-BENZENEDICARBOXYLATE
AVADEX	BIS(2-ETHYLHEXYL) PHTHALATE
AZACYCLOPROPANE	BIS(3-CHLORO-4-AMINOPHENYL) METHANE
AZINPHOS-ETHYL	BIS(CHLOROMETHYL) ETHER
AZINPHOS-METHYL	BIS(DIMETHYLDITHIOCARBAMATO) ZINC
AZIRIDINE	BIS(DIMETHYLTHIOCARBAMOYL) DISULFIDE
AZO BENZENE	BIS(TRIBUTYLTIN) OXIDE
AZO BENZIDE	BONOFORM
AZO BENZOL	BROMOCHLOPHOS
AZODRIN	BROMOETHYLENE
BARBAN	BROMOFORM
BASALIN	BROMOMETHANE
BAYER 73	BROMOXYNIL
BAYLUSCIDE	BUTTER YELLOW
BENDIOCARB	BUTYL BENZYL PHTHALATE
BENLATE	BUTYLBUTANOLNITROSAMINE
BENOMLY	C.I. SOLVENT YELLOW 2
BENZENAMINE	C.I. BASIC GREEN 4
BENZENAMINE HYDROCHLORIDE	C.I. DISPERSE ORANGE 11
BENZENE	C.I. SOLVENT ORANGE 35
BENZENEAZOBENZENE	C.I. SOLVENT YELLOW 1
BENZENOL	C.I. SOLVENT YELLOW 3
BENZIDINE (AND SALTS)	C.I. 11020
BENZO(A) ANTHRACENE	CADMIUM
BENZO(A) PYRENE	CADMIUM ACETATE
BENZO(B) FLUORANTHENE	CADMIUM BROMIDE
BENZO(B) PHENANTHRENE	CADMIUM CHLORIDE
BENZO(D,E,F) CHRYSENE	CADMIUM OXIDE
BENZO(GHI) PERYLENE	CADMIUM STEARATE
BENZO(K) FLUORANTHENE	CALCIUM HYPOCHLORITE
BENZOEPIN	CAPTAN
BENZOL	CAPTAN
BENZYL BUTYL PHTHALATE	CAPTAN SOW
BENZYLCHLORIDE	CARBAFOS
BERYLLIUM	CARBAMYL HYDRAZINE
BERYLLIUM CHLORIDE	CARBARYL
BERYLLIUM FLUORIDE	CARBAZIMIDIC ACID
BERYLLIUM NITRATE	CARBICRON
BETA-BHC	CARBOFURAN
BETA-ENDOSULFAN	CARBON TETRACHLORIDE
BETA-PROPIOLACTONE	CARBONIC DICHLORIDE
BIDRIN	CARBONYL CHLORIDE
BIS(2-CHLOROETHOXY) METHANE	CARBOPHENOTHION
BIS(2-CHLOROETHYL) ETHER	BUTTER YELLOW

CARBOPHOS	CROTOXYPHOS
CDEC	CUPFERRON
CELLON	CYANIDES
CHLORAMINES	CYANOETHYLENE
CHLORDANE	CYANOGEN
CHLORDECONE	CYANOGEN BROMIDE
CHLORFENVINPHOS	CYANOGEN CHLORIDE
CHLORINATED CAMPHENES	CYANOGEN IODIDE
CHLORINATED DIBENZOFURANS	CYCASIN
CHLORINATED DIOXINS	CYCLOHEXATRIENE
CHLORINE (INCLUDES HYPOCHLORITE SALTS)	CYCLOHEXIMIDE
CHLOROBENZENE	CYCLOPHOSPHAMIDE
CHLOROBENZILATE	CYGON
CHLORODIBROMOMETHANE	CYODRIN
CHLOROETHANE	CYTOXAN
CHLOROETHYLENE	DASANIT
CHLOROFORM	DBA
CHLOROMETHANE	DBCP
CHLOROMETHYL ETHER	DBP
CHLOROMETHYLBENZENE	DDVP
CHLOROPHENYLMETHANE	DECHLORANE
CHLOROPHOS	DEHP
CHLOROPRENE	DEHYDROABIETIC ACID
CHLOROPROPYLENE OXIDE	DEKRYLIL
CHLOROTHENE	DELNAV
CHLORPYRIFOS	DELTA-BHC
CHROMIC ACETATE	DEMETON
CHROMIC ACID	DERTIS
CHROMIC CHLORIDE	DES
CHROMIC SULFATE	DHAA
CHROMIUM	DI(ETHYLHEXYL)PHTHALATE
CHROMOUS CHLORIDE	DI(N-BUTYL)-1,2-BENZENEDICARBOXYLATE
CHRYSENE	DI(N-BUTYL) PHTHALATE
CLONITRALID	DIALLATE
COBALT	DIAZINON
COBALT CARBONYL	DIBENZO(A,H) ANTHRACENE
COBALTOUS BROMIDE	DIBROM
COBALTOUS FORMATE	DIBROMOCHLOROPROPANE
COBALTOUS SULFAMATE	DIBUTYL PHTHALATE
COPPER	DIBUTYLNITROSAMINE
COPPER CHLORIDE	DICHLONE
COPPER NITRATE	DICHLOROBROMOMETHANE
COPPER SULFATE	DICHLORODIMETHYL ETHER
CO-RAL	DICHLOROMETHANE
COSMEGEN	DICHLORVOS
COUMAPHOS	DICROTOPHOS
COUNTER	DIELDRIN
CROTOTHANE	DIETHYL DISULFIDE

DIETHYL MERCURY	DOWICIDE 2
DIETHYL PHTHALATE	DURSBAN
DIETHYLENE DIOXIDE	DYLOX
DIETHYLENE ETHER	DYRENE
DIETHYLNITROSAMINE	EDB
DIETHYLSTILBESTROL	EKTAFOS
DIHYDROQUINONE	ELDOQUIN
DIHYDROSAFROLE	EMBAFUME
DIMECRON	ENDOSULFAN
DIMETHOATE	ENDOSULFAN SULFATE
DIMETHYL DISULFIDE	ENDOXAN
DIMETHYL HYDRAZINES	ENDRIN
DIMETHYL MERCURY	ENDRIN ALDEHYDE
DIMETHYL PHTHALATE	EPICHLOROHDYRIN
DIMETHYL SULFATE	EPN
DIMETHYL(2,2,2-TRICHLORO-1-HYDROXYETHYL) PHOSPHONATE	EPOXYHEPTACHLOR
DIMETHYLBENZENE	ETHANETHIOAMIDE
DIMETHYLENE OXIDE	ETHENONE
DIMETHYLENIMINE	ETHENYLBENZENE
DIMETHYLNITROMETHANE	ETHION
DIMETHYLNITROSAMINE	ETHYL CARBAMATE
DI-N-BUTYL PHTHALATE	ETHYL CHLORIDE
DINITROPHENYLMETHANE	ETHYL GUTHION
DINITROTOLUENE (ALL ISOMERS)	ETHYL MESYLATE
DINOCAP	ETHYL METHANESULFONATE
DI-N-OCTYL PHTHALATE	ETHYL OXIRANE
DINOSEB	ETHYL PARATHION
DIOCTYL PHTHALATE	ETHYL THIOPYROPHOSPHATE
DIOXATHION	ETHYL URETHANE
DIPHENYL ETHER	ETHYL-4,4-DICHLOROBENZILATE
DIPHENYL OXIDE	ETHYLBENZENE
DIPHENYLDIAMIDE	ETHYLENE CHLORIDE
DIPHENYLHYDANTOIN SODIUM	ETHYLENE DIBROMIDE
DIPHENYLNITROSAMINE	ETHYLENE DICHLORIDE
DIPROPYLNITROSAMINE	ETHYLENE OXIDE
DIPTEREX	ETHYLENE TRICHLORIDE
DISULFOTON	ETHYLENEIMINE
DI-SYSTON	ETHYLENETHIOUREA
DITHIONE	ETHYLETHYLENE OXIDE
DITHIOPHOS	ETHYL-N-METHYLNITROSOCARBAMATE
DILANTIN	ETO
DNBP	FENOPROP
DNOC	FENSULFOTHION
DNOP	FENTHION
DOP	FICAN
DOT (INCLUDES P,P'O,P' & TECHNICAL)	FLAVATOXINS
DOWICIDE	FLUCHORALIN
DOWICIDE 1	FLUORANTHENE

FLUORENE	ISOSEMICARBAZIDE
FNT	KANECHLOR C
FORMALDEHYDE	KARATHANE
FORMALIN	KEPONE
FORMIC ALDEHYDE	KETENE
FORMOL	KURON
FUMAZONE	LACTONITRILE
FURADAN	LANNATE
FURATHIOZOLE	LASIOCARPINE
GAMMA-BHC	LEAD
GAMMA-HCH	LEAD ACETATE
GAMMA-HEXACHLOROCYCLOHEXANE	LEAD CHLORIDE
GLYCIDYL CHLORIDE	LEAD FLUORIDE
GOPHACIDE	LEAD NITRATE
GUTHION	LEAD SULFATE
HCB	LEPTOPHOS
HCE	LINDANE
HEOD	LITHIUM
HEPTACHLOR	LITHIUM CHROMATE
HEPTACHLOR CIS-OXIDE	LITHIUM HYDRIDE
HEPTACHLOR EPOXIDE	MALACHITE GREEN
HEPTACHLORONAPHTHALENE	MALATHION
HEPZIDE	MBCP
HEXACHLOROBENZENE	MBOCA
HEXACHLOROBUTADIENE	M-CRESOL
HEXACHLOROCYCLOHEXANE (ALL ISOMERS)	M-CRESYLIC ACID
HEXACHLOROCYCLOPENTADIENE	M-DICHLOROBENZENE
HEXACHLOROETHANE	MERCAPTOIMIDAZOLINE
HEXACHLOROETHYLENE	MERCAPTOMETHANE
HEXACHLORONAPHTHALENE	MERCAPTOPHOS
HEXAMETHYLPHOSPHORAMIDE	MERCAPTOTHION
HEXAMETHYLPHOSPHORIC TRIAMIDE	MERCURIC ACETATE
HYDRAZINE	MERCURIC CHLORIDE
HYDRAZINECARBOXAMIDE	MERCURIC NITRATE
HYDRAZINECARBOXAMIDE HYDROCHLORIDE	MERCURIC SULFATE
HYDRAZOBENZENE	MERCUROUS NITRATE
HYDROGEN SULFIDE	MERCURY
HYDROXYBENZENE	MESTRANOL
HYPOCHLOROUS ACID	METAPHOS
IMIDAN	METASYSTOX R
INDENO (1,2,3-CD) PYRENE	METHACRYLONITRILE
ISONICOTINIC ACID HYDRAZINE	METHALDEHYDE
ISONICOTINOYL HYDRAZINE	METHANAL
ISONITROPROPANE	METHANETHIOL
ISOPHORONE	METHOMYL
ISOPROPENE CYANIDE	METHOXY-DDT
ISOPROPENYL NITRILE	METHYL ACRYLONITRILE
ISOSAFROLEOCTYL SULFOXIDE	METHYL ALDEHYDE

METHYL AZOXYMETHANOL GLUCOSIDE	N-HYDROXY-N-NITROSOBENZENAMINE AMMONIUM SALT
METHYL BENZENE	NICKEL
METHYL BROMIDE	NICKEL AMMONIUM SULFATE
METHYL CHLORIDE	NICKEL CHLORIDE
METHYL CHLOROFORM	NICKEL HYDROXIDE
METHYL DINITROBENZENE	NICKEL NITRATE
METHYL HYDRAZINE	NICKEL SULFATE
METHYL LACTONITRILE	NICLOSAMIDE ETHANOLAMINE SALT
METHYL MERCAPTAN	NICOULINE
METHYL NITROSOURETHANE	NIFURTHIAZOLE
METHYL PARATHION	NIRIDAZOLE
METHYL SULFATE	NITHIAZIDE
METHYL THIOURACIL	NITROBENZENE
METHYL VINYLNITROSAMINE	NITROGEN MUSTARD
METHYL YELLOW	NITROPENTACHLOROBENZENE
METHYLENE CHLORIDE	N-METHYL FORMAMIDE
METHYLENE DICHLORIDE	N-METHYL-2,2'-DICHLORODIETHYLAMINE
METHYLENE OXIDE	N-METHYLBIS(2-CHLOROETHYL) AMINE
METHYLENEBIS(2-CHLOROANILINE)	N-METHYL-N-(CARBOXYMETHYL)NITROSAMINE
METHYLENEBIS(N,N-DIMETHYLANILINE)	N-METHYL-N-NITROSOETHENAMINE
MEVINPHOS	N-METHYL-N-NITROSOGLYCINE
MEXACARBATE	N-METHYL-N-NITROSOMETHANAMINE
MIREX	N-NITROSODIETHYLAMINE
MITOMYCIN C	N-NITROSODIMETHYLAMINE
MOCA	N-NITROSODI-N-BUTYLAMINE
MONOCHLOROBENZENE	N-NITROSODI-N-PROPYLAMINE
MONOCHLOROETHYLENE	N-NITROSODIPHENYLAMINE
MONOCROTALINE	N-NITROSODIPROPYLAMINE
MONOCROTOPHOS	N-NITROSO-DI-N-PROPYLAMINE
MONOMETHYL FORMAMIDE	N-NITROSOMETHYLVINYLAMINE
MORBICID	N-NITROSOMORPHOLINE
MOTHOXYCHLOR	N-NITROSO-N-BUTYL-N(4-HYDROXYBUTYL) AMINE
MUSTARD GAS	N-NITROSO-N-ETHYLUREA
N-(2-HYDROXYETHYL) AZIRIDINE	N-NITROSO-N-METHYL CARBAMIDE
N-(2-HYDROXYETHYL) ETHYLENEIMINE	N-NITROSO-N-METHYLUREA
N,N'-DIETHYLTHIOCARBAMIDE	N-NITROSO-N-METHYLURETHANE
N,N'-DIETHYLTHIOUREA	N-NITROSO-N-PHENYLBENZENAMINE
N-[4-(5-NITRO-2-FURYL)-2-THIAZOLYL] ACETAMIDE	N-NITROSO-N-PHENYLHYDROXYLAMINE AMMONIUM SALT
N-2-FLUORENYL ACETAMIDE	N-NITROSO-N-PROPYL-1-PROPANAMINE
NALED	N-NITROSOSARCOSINE
NAPHTHALENE	NORQUEN
NARAMYCIN A	NOTROFEN
N-BUTYL-N-(4-HYDROXYBUTYL) NITROSAMINE	N-PHENYL-P-NITROSOANILINE
NEOABIETIC ACID	NSC 3051
N-ETHYL-N-(5-NITRO-2-THIAZOLYL) UREA	NUDRIN
N-ETHYL-N-NITROSO UREA	O-AMINOANISOLE
N-ETHYL-N-NITROSOETHANAMINE	O-AMINOAZOTOLUENE
NFTA	O-AMINOTOLUENE

O-ANISIDINE	P-CHLOROPHENYL PHENYL ETHER
O-ANISIDINE HYDROCHLORIDE	PCNB
O-BIPHENYLOL	P-CRESIDINE
O-CRESOL	P-CRESOL
O-CRESYLIC ACID	P-CRESYLIC ACID
OCTACHLORONAPHTHALENE	P-DICHLOROBENZENE
OCTACHLOROSTYRENE	P-DIHYDROXYBENZENE
OCTOIL	P-DIOXANE
O-DICHLOROBENZENE	PENTACHLORONAPHTHALENE
O-ETHYL-O-(4-NITROPHENYL) BENZENETHIONOPHOSPHONATE	PENTACHLORONITROBENZENE
O-ETHYL-O-(4-NITROPHENYL) PHENYLPHOSPHONOTHIOATE	PENTACHLOROPHENOL (AND SALTS)
O-HYDROXYDIPHENYL	PERC
OIL OF MIRBANE	PERCHLOROBENZENE
OMAL	PERCHLOROBUTADIENE
OMAL (NOTE T6)	PERCHLOROCYCLOPENTADIENE
O-METHOXYANILINE	PERCHLOROETHANE
O-METHOXYPHENYLAMINE	PERCHLOROETHYLENE
O-METHYLANILINE	PERCHLOROMETHANE
O-PHENYL PHENOL	PHENACHLOR
O-TOLUIDINE	PHENANTHRENE
O-TOLUIDINE HYDROCHLORIDE	PHENAZOPYRIDINE HYDROCHLORIDE
OVASTOL	PHENESTERIN
O-XENOL	PHENOBARBITOL
OXIRANE	PHENOL
OXYBISCHLOROMETHANE	PHENONYL
OXYDEMOTON-METHYL	PHENYL CHLORIDE
P,P-BIS(DIMETHYLAMINODIPHENYL) METHANE	PHENYL ETHER
P,P'-DDD	PHENYL HYDROXIDE
P,P'-DDE	PHENYLAMINE
P,P-DICHLORODIPHENYLDICHLOROETHYLENE	PHENYLETHYLENE
P-AMINOAZOBENZENE	PHENYLETHYLMALONYL UREA
P-AMINODIPHENYLIMIDE	PHENYTOIN
PARACHLOROMETA CRESOL	PHENYTOIN SODIUM
PARAQUAT	PHORATE
PARATHION	PHOSAZETIM
PARATHION-METHYL	PHOSDRIN
P-BIPHENYLAMINE	PHOSGENE
P-BROMODIPHENYL ETHER	PHOSMET
PCB	PHOSPHAMIDON
PCB-1016 (AROCHLOR 1016)	PHOSPHORIC TRIS(DIMETHYLAMIDE)
PCB-1221 (AROCHLOR 1221)	PHOSVEL
PCB-1232 (AROCHLOR 1232)	PHYGON
PCB-1242 (AROCHLOR 1242)	PIPERONYL SULFOXIDE
PCB-1248 (AROCHLOR 1248)	P-MONOCHLOROPHENOL
PCB-1254 (AROCHLOR 1254)	P-NITROSODIPHENYLAMINE
PCB-1260 (AROCHLOR 1260)	POLYBROMINATED BIPHENYLS (PBB)
P-CHLORODIPHENYL OXIDE	POLYCHLORINATED BIPHENYLS (PCB)
P-CHLOROPHENOL	POLYCHLORINATED NAPHTHALENES

POTASSIUM PENTACHLOROPHENATE	SYSTOX
P-PHENOXYBROMOBENZENE	TBTO
P-PHENOXYPHENYL BROMIDE	TCDD
P-PHENYLAMINONITROSOBENZENE	TCDF
P-PHENYLANILINE	TCP
PROCASIL	TDE
PROCYTOX	TEMIK
PROPACIL	TEPP
PROPANOLIDE	TERBUFOS
PROPENENITRILE	TERRACLOR
PROPENYL CHLORIDE	TETRACHLOROETHYLENE
PROPYCIL	TETRACHLOROGUAIACOL
PROPYLENIMINE	TETRACHLOROMETHANE
PROPYLTHIOURACIL	TETRACHLORONAPHTHALENE
PSEUDOCUMIDINE	TETRACHLORVINPHOS
PTU	TETRAETHYL DIPHOSPHATE
PYRENE	TETRAETHYL DITHIOPYROPHOSHPATE
QUINOL	TETRAETHYL PYROPHOSHPATE
ROTENONE	TETRAMETHYLDIAMINODIPHENLYMETHANE
SELENIUM	TETRAMETHYLTHIURAM DISULFIDE
SELENIUM DIOXIDE	TETRANITROMETHANE
SELENIUM DISULFIDE	THALLIUM
SELENIUM OXIDE	THIOCARBAMIDE
SELENIUM OXYCHLORIDE	THIODAN
SEMICARBAZIDE	THIOLALLATE
SEMICARBAZIDE CHLORIDE	THIOPHOS
SEMICARBAZIDE HYDROCHLORIDE	THIOTEPP
SENDOXAN	THIOUREA
SEVIN	THIRAM
SILVER	TIMET
SILVER CHLORIDE	TOK
SILVER NITRATE	TOLUENE
SILVEX	TOLUENE-2,4-DIAMINE
SILVEX, PROPYLENE GLYCOL BUTYL ETHER ESTER	TOLYL CHLORIDE
SODIUM FLUOROACETATE	TOXAPHENE
SODIUM HYPOCHLORITE	TREFLAN
SODIUM O-PHENYLPHENATE	TRIARYL PHOSPHATE ESTERS
SODIUM PENTACHLOROPHENATE	TRIAZINE
SODIUM-O-PHENYLPHENOL	TRIBUTYLTIN (AND SALTS AND ESTERS)
STRYCHNINE	TRIBUTYLTIN ACETATE
STYRENE	TRIBUTYLTIN ACRYLATE
STYROLE	TRIBUTYLTIN FLUORIDE
SULFALLATE	TRIBUTYLTIN OXIDE
SULFOTEP	TRIBUTYLTIN SULFIDE
SULFOXIDE	TRICHLORFON
SULFUR HYDRIDE	TRICHLOROETHYLENE
SULFUR MUSTARD	TRICHLOROMETHANE
SYLVIC ACID	TRICHLOROVINYLPENTACHLOROENZENE

TRICRESYL PHOSPHATE	VINYL CHLORIDE
TRIFLURALIN	VINYL CYANIDE
TRIMETHYL ORTHOPHOSPHATE	VINYL ETHYLENE
TRIMETHYL PHOSPHATE	VINYL TRICHLORIDE
TRIPHENYL PHOSPHATE	VINYLDENE CHLORIDE
TRIS	WHITE TAR
TRIS (FLAME RETARDANT)	XYLENE (O, M AND P ISOMERS)
TRIS(2,3-DIBROMOPROPYL) PHOSPHATE	ZECTRAN
TRITHION	ZINC
TRIXYLENYL PHOSPHATE	ZINC AMMONIUM CHLORIDE
TUBATOXIN	ZINC BROMIDE
URACIL MUSTARD	ZINC CHLORIDE
URETHANE	ZINC DIMETHYLDITHIOCARBAMATE
VAPONA	ZINC NITRATE
VEGADEX	ZINC SULFATE
VINYL BROMIDE	ZIRAM