Statutory Notification (S.R.O)
GOVERNMENT OF PAKISTAN
MINISTRY OF CLIMATE CHANGE

NOTIFICATION

Islamabad, the January-----, 2016

S.RO.NO. ( )/2016.- In exercise of the powers conferred by section 31 of the Pakistan Environmental Protection Act, 1997 (XXXIV of 1997), read with Section 13 and Section 14 thereof, the Federal Government is pleased to make the following rules, namely:-

1. Short title and commencement.

(1) These rules may be called the Handling, Manufacture, Storage, Import of hazardous waste and hazardous substances Rules, 2016

(2) They shall come into force at once.

2. Definition.

(1) In these rules, unless there is anything repugnant in the subject or context-

(a) "Act" means the Pakistan Environmental Protection Act, 1997 (XXXIV of 1997);

(b) "Director-General" means the Director-General of the Federal Agency;

(c) "Agency " means an authority mentioned in Column 2 of Schedule 5;

(d) "EIA" means an environmental impact assessment as defined in clause (xi) of section 2;

(a) "export" with its grammatical variations and cognate expression, means taking out of Pakistan;

(b) "exporter" means any person under the jurisdiction of the exporting country and includes the exporting country, who exports hazardous chemical;

(c) "hazardous substance" means – as define at section 2 (xxv) of PEPA'97

(e) "import" with its grammatical variations and cognate expression, means brining into Pakistan from a place outside Pakistan;

(f) "importer" means an occupier or any person who imports hazardous chemicals;

(g) "industrial activity" means-

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(h) an operation or process carried out in an industrial installation referred to in Schedule 4 involving or likely to involve one or more hazardous chemicals and includes on-site storage or on-site transport which is associated with that operation or process, as the case may be; or

(i) isolated storage; or

(j) pipeline ;

(k) "isolated storage" means storage of a hazardous chemical, other than storage associated with an installation on the same site specified in Schedule 4 where that storage involves atleast the quantities of that chemical set out in Schedule 2;

(l) "major accident" means -an incident involving loss of life inside or outside the installation, or ten or more injuries inside and/or one or more injuries outside or release of toxic chemicals or explosion or fire or spillage of hazardous chemicals resulting in on-site or off-site emergencies or damage to equipment leading to stoppage of process or adverse affects to the environment ;

(m) "major accident hazards (MAH) installations" means - isolated storage and industrial activity at a site handling (including transport through carrier or pipeline) of hazardous chemicals equal to or, in excess of the threshold quantities specified in, Column 3 of schedule 2 and 3 respectively;

(n) "section" means a section of the Act; and

(o) "worker" shall have the same meaning as defined in clause (h) of section 2 of the Factories Act, 1934 as amended in 1997.

(p) "pipeline" means a pipe (together with any apparatus and works associated therewith) or system of pipes (together with any apparatus and work associated therewith) for the conveyance of a hazardous chemical other than a flammable gas as set out in Column 2 of Part II of Schedule 3 at a pressure of less than 8 bars absolute; the pipeline also includes inter -state pipelines;

(l) "Schedule" means Schedule appended to these rules;

(q) "site" means any location where hazardous chemicals are manufactured or processed, stored, handled, used, disposed of and includes the whole of an area under the control of an occupier and includes pier, jetty or similar structure whether floating or not;

(r) 'Threshold quantity" means, -

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(i) in the case of a hazardous chemical specified in Column 2 of Schedule 2, the quantity of that chemical specified in the corresponding entry in Columns 3 and 4 ;

(ii) in the case of a hazardous chemical specified in Column 2 of Part I of Schedule 3, the quantity of that chemical specified in the corresponding entry in Columns 3 & 4 of that part;

(iii) in the case of substances of a class specified in Column 2 of Part II of Schedule 3, the total quantity of all substances of that class specified in the corresponding entry in Columns 3 and 4 of that part.All other words and expressions used in these rules but not defined shall have the same meanings as are assigned to them in the Act.

3. GENERAL RESPONSIBILITY OF THE OCCUPIER DURING INDUSTRIAL ACTIVITY -

(1) these rules shall apply to, -

(a) an industrial activity in which a hazardous chemical, which satisfies any of the criteria laid down in Part I of Schedule 1 or listed in Column 2 of Part II of this Schedule is, or may be, involved; and

[(b) isolated storage of a hazardous chemical listed in Schedule 2 in a quantity equal to or more than the threshold quantity specified in Column 3, thereof.

(2) An occupier who has control of an industrial activity in terms of sub-rule (1) shall provide evidence to show that he has, -

(a) identified the major accident hazards; and

(b) taken adequate steps to -

(i) prevent such major accidents and to limit their consequences to persons and the environment;

(ii) provide to the persons working on the site with the information, training and equipment including antidotes necessary to ensure their safety.

(4) NOTIFICATION OF MAJOR ACCIDENT -

(1) Where a major accident occurs on a site or in a pipe line, the occupier shall [within 48 hours notify] the agency as identified in Schedule 5 of that accident, and furnish thereafter to the Pak EPA a report relating to the accidents in installments, if necessary, in Schedule 6.

(2) The Pak EPA shall on receipt of the report in accordance with sub-rule 1 of this rule, shall undertake a full analysis of the major accident.

[(3) An occupier shall notify to the Pak EPA, steps taken to avoid any repetition of such occurrence on a site.

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(4) The Pak EPA shall in writing inform the occupier, of any lacunae which in its opinion needs to be rectified to avoid major accidents.

(5) INDUSTRIAL ACTIVITY TO WHICH RULES 7 TO 15 APPLY -

(1) Rules 7 to 15 shall apply to, -

(a) an industrial activity in which there is involved a quantity of hazardous chemical listed in Column 2 of Schedule 3 which is equal to or more than the quantity specified in the entry for that chemical in Column 3 & 4 (Rules 10-12 only for Column 4); and

(b) isolated storage in which there is involved a quantity of a hazardous chemical listed in Column 2 of Schedule 2 which is equal to or more than the quantity specified in the entry for that chemical in Column [3 & 4 (rules 10-12 only for column 4).]

(2) For the purpose of rules 7 to 15,

(a) "new industrial activity" means an industrial activity which, –

(i) commences after the date of coming into operation of these rules; or

(ii) if commenced before that date, is an industrial activity in which a modification has been made which is likely to cover major accident hazards, and that activity shall be deemed to have commenced on the date on which the modification was made;

(b) an "existing industrial activity" means an industrial activity which is not a new industrial activity.

(6) APPROVAL AND NOTIFICATION OF SITES -

(1) An occupier shall not undertake any industrial activity unless he has been granted an Environmental Approval for undertaking such an activity and has submitted a written report to the Pak EPA containing the particulars specified in Schedule 7 at least 3 months before commencing that activity or before such shorter time as the Pak EPA may agree and for the purpose of this paragraph, an activity in which subsequently there is or is liable to be a threshold quantity or more of an additional hazardous chemical shall be deemed to be a different activity and shall be notified accordingly.

(2) The Pak EPA within 60 days from the date of receipt of the report shall approve the report submitted and on consideration of the report if it is of the opinion that contravention of the provisions of the Act or the rules made thereunder has taken place, it shall issue notice under section 7 of the Act.

(7) UPDATING OF THE SITE NOTIFICATION FOLLOWING CHANGES IN THE THRESHOLD QUANTITY -

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Where an activity has been reported in accordance with rule 7(1) and the occupier makes a change in it (including an increase or decrease in the maximum threshold quantity of a hazardous chemical to which this rule applies which is or is liable to be at the site or in the pipeline or at the cessation of the activity) which affects the particulars specified in that report or any subsequent report made under this rule, the occupier shall forthwith furnish a further report to the concerned authority.

(8) TRANSITIONAL PROVISIONS-

Where. –

(a) at the date of coming into operation of these rules, an occupier is in control of an existing industrial activity which is required to be reported under rule 7(1); or

(b) within 6 months after that date, an occupier commence any such new industrial activity; it shall be a sufficient compliance with that rule if he reports to Pak EPA as per the particulars in Schedule 7 within 3 months after the date of coming into operation of these rules or within such longer time as the Pak EPA may agree in writing.

(9) SAFETY REPORTS AND SAFETY & ENVIRONMENT AUDIT REPORTS] -

(1) Subjects to the following paragraphs of this rule, an occupier shall not undertake any industrial activity to which this rule applies, unless he has prepared an environmental audit report on that industrial activity containing the information specified in Schedule 8 and has sent a copy of that report to Pak EPA at least ninety days before commencing that activity.

(2) In the case of a new industrial activity which an occupier commences, or by virtue of sub-rule (2) (a) (ii) of rule 6 is deemed to commence, within 6 months after coming into operation of these rules, it shall be a sufficient compliance with sub-rule (1) of this rule if the occupier sends to the Pak EPA a copy of the environmental report required in accordance with that sub-rule within ninety days after the date of coming into operation of these rules.

[(3) In case of an existing industrial activity, the occupier shall prepare a environmental audit report in consultation with Pak EPA and submit the same within one year from the date of commencement of the Manufacture, Storage and Import of Hazardous substance .

[(4) After the commencement of the Manufacture, Storage and Import of Hazardous Substance) Rules, 2016, the occupier of both the new and the existing industrial activities shall carry out an independent safety & environmental audit of the respective industrial activities with the help of a certified environmental auditor , not associated with such industrial activities.

(5) The occupier shall forward a copy of the auditor's report along with his comments to the Pak EPAy within 30 days after the completion of such Audit.]

[(6) The occupier shall update the environment audit report once a year by conducting a fresh safety and environment audit and forward a copy of it with his comments thereon within 30 days to the Pak EPA.

(7) Pak EPA may if it deems fit, issue improvement notice under rule 19 within 45 days of the submission of the said report.

(10) UPDATING OF REPORTS UNDER RULE 10-

(1) Where an occupier has made a safety & environment report in accordance with sub-rule (1) of rule 10 he shall not make any modification to the industrial activity to which that safety & environment report relates which could materially affect the particulars in that report, unless he has made a further report to take account of those modifications and has sent a copy of that report to the Pak EPA at least 90 days before making those modifications.

(2) Where an occupier has made a report in accordance with rule 10 and sub - rule (1) of this rule and that industrial activity is continuing the occupier shall within three years of the date of the last such report, make a further report which shall have regard in particular to new technical knowledge which has affected the particulars in the pervious report relating to safety and hazard assessment and shall within 30 days send a copy of the report to the Pak EPA.

(11) REQUIREMENT FOR FURTHER INFORMATION TO BE SENT TO THE AGENCY -

Where, in accordance with rule 10, an occupier has sent a safety & environment audit report and the safety & environment audit report relating to an industrial activity to the Pak EPA, the Pak EPA may, by a notice served on the occupier, require him to provide such additional information as may be specified in the notice and the occupier shall send that information to the Pak EPA within 90 days.

(12) PREPARATION TO ON-SITE EMERGENCY PLAN BY THE OCCUPIER -

(1) An occupier shall prepare and keep up-to-date an on-site emergency plan containing details specified in Schedule II and detailing how major accidents will be dealt with on the site on which the industrial activity is carried on and that plan shall include the name of the person who is responsible for safety on the site and the names of those who are authorized to take action in accordance with the plan in case of an emergency.

(2) The occupier shall ensure that the emergency plan prepared in accordance with sub-rule (1) takes into account any modification made in the industrial activity and that every person on the site who is affected by the plan is informed of its relevant provisions.

(3) The occupier shall prepare the emergency plan required under sub-rule (1),-

(a) in the case of a new industrial activity, before that activity is commenced;

(b) in the case of an existing industrial activity within 90 days of commencing into operation of these rules.

(4) The occupier shall ensure that a mock drill of the on-site emergency plan is conducted every twelve months;

(5) A detailed report of the mock drill conducted under sub-rule (4) shall be made immediately available to the concerned Authority.]

(13) PREPARATION OF OFF-SITE EMERGENCY PLAN BY THE AGENCY -

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(1) It shall be the duty of the Pak EPA as identified in Column 2 of Schedule 5 to prepare and keep up-to-date an adequate off-site emergency plan containing particulars specified in Schedule 12 and detailing how emergencies relating to a possible major accident on that site will be dealt with and in preparing that plan the Pak EPA shall consult the occupier, and such other persons as it may deem necessary.

(2) For the purpose of enabling the Pak EPA to prepare the emergency plan required under sub-rule (1), the occupier shall provide the Pak EPA with such information relating to the industrial activity under his control as the Pak EPA may require, including the nature, extent and likely effects off-site of possible major accidents and the agency shall provide the occupier with any information from the off-site emergency plan which relates to his duties under rule 13.

(3) The Pak EPA shall prepare its emergency plan required under sub-rule (1),-

(a) In the case of a new industrial activity, before that activity is commenced;

(b) In the case of an existing industrial activity, within six months of coming into operation to these rules.

(4) The Pak EPA shall ensure that a rehearsal of the off-site emergency plan is conducted at least once in a calendar year.

(14) INFORMATION TO BE GIVEN TO PERSONS LIABLE TO BE AFFECTED BY A MAJOR ACCIDENT -

(1) The occupier shall take appropriate steps to inform persons outside the site either directly or through District emergency units who are likely to be in an area which may be affected by a major accident about, -

(a) the nature of the major accident hazard; and

(b) the safety measures and the "Do's' and 'Don'ts" which should be adopted in the event of a major accident.

(2) The occupier shall take steps required under sub-rule (1) to inform persons about an industrial activity, before that activity is commenced, except, in the case of an existing industrial activity in which case the occupier shall comply with the requirements of sub-rule (1) within 90 days of coming into operation of these rule.

(15) DISCLOSURES OF INFORMATION -

Where for the purpose of evaluating information notified under rule 5 or 7 to 15, the Pak EPA discloses that information to some other person, that other person shall not use that information for any purpose except for the purpose of the Pak EPA disclosing it, and before disclosing the information the Pak EPA shall inform that other person of his obligations under this paragraph.

(16) COLLECTION, DEVELOPMENT AND DISSEMINATION OF INFORMATION -

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(1) This rule shall apply to an industrial activity in which a hazardous chemical which satisfies any of the criteria laid down in part I of Schedule 1 or listed] in Column 2 of Part II of this Schedule is or may be involved.

(2) An occupier, who has control of an industrial activity in term of sub-rule 1 of this rule, shall arrange to obtain or develop information in the form of material safety data sheet as specified in Schedule 9. The information shall be accessible upon request for reference.

(3) The occupier while obtaining or developing a material safety data sheet as specified in Schedule 9 in respect of a hazardous chemical handled by him shall ensure that the information is recorded accurately and reflects the scientific evidence used in making the hazard determination. In case, any significant information regarding hazard of a chemical is available, it shall be added to the material safety data sheet as specified in Schedule 9 as soon as practicable.

(4) Every container of a hazardous chemical shall be clearly labelled or marked to identify -

(a) the contents of the container ;

(b) the name and address of manufacturer or importer of the hazardous chemical ;

(c) the physical, chemical and toxicological data as per the criteria given at Part I of Schedule 1.

(4) In terms of sub rule 4 of this rule where it is impracticable to label a chemical in view of the size of the container or the nature of the package, provision should be made for other effective means like tagging or accompanying documents.

(17) IMPORT OF HAZARDOUS CHEMICALS -

(1) This rule shall apply to a chemical which satisfies any of the criteria laid down in Part I of Schedule 1 [or listed] in Column 2 of Part II of this Schedule.

(2) Any person responsible for importing hazardous substances in Pakistan shall provide [before 30 days or as reasonably possible but not later than] the date of import to the concerned authorities as identified in Column 2 of Schedule 5 the information pertaining to, -

(i) the name and address of the person receiving the consignment in Pakistan;

(ii) the port of entry in Pakistan;

(iii) mode of transport from the exporting country to Pakistan;

(iv) the quantity of chemical (s) being imported; and

(v) complete product safety information.

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(vi) Transport of hazardous goods shall be subject to proper labeling as per UN adopted "Globally Harmonized System of Classification and Labelling of Chemicals" Rev 6, 2015

(3) If the Pak EPA is satisfied that the chemical being imported is likely to cause major accidents, it may direct the importer to take such safety measures as the Pak EPA or the provincial EPA may deem appropriate.

[(3A) In case the EPA of the province is of the opinion that the chemical should not be imported on safety or on environmental considerations, such Agency may direct stoppage of such import.]

(4) The EPA at the province shall simultaneously inform the concerned Port Authority to take appropriate steps regarding safe handling and storage of hazardous chemicals while off-loading the consignment within the port premises.

(5) Any person importing hazardous substance shall maintain the records of the hazardous substances imported as specified in Schedule 10 and the records so maintained shall be open for inspection by the EPA at the province or the federal agency or any officer appointed by them in this behalf.

(6) The importer of the hazardous substance l or a person working on his behalf shall ensure that transport of hazardous substances from port of entry to the ultimate destination is in accordance with the Motor Vehicles rules, amended 2014 framed under the provisions of the Motor Vehicles Act, 1988 and (Motor Vehicles) Ordinance, 1965, (Motor Vehicles) Rules, 1969, National Highways Safety Ordinance, 2000

(18) IMPROVEMENT NOTICES -

(1) if the concerned agency is of the opinion that a person has contravened the provisions of these rules, the concerned agency shall serve on him a notice (in this para referred to as " an improvement notice") requiring that person to remedy the contravention or, as the case may be, the matters occasioning it within 45 days.]

(2) A notice served under sub-rule (1) shall clearly specify the measures to be taken by the occupier in remedying said contraventions.

(19) POWER OF THE FEDERAL GOVERNMENT TO MODIFY THE SCHEDULES -

The Federal Government may, at any time, by notification in the Official Gazette, make suitable changes in the Schedules.

(20) Transport of hazardous substances.

(1) An application for grant of license for transport of a hazardous substance shall, in addition to the information contained in Form A of Schedule II, also provide the following details –

(i) name and address of the person from whom the hazardous substance is to be collected;

(ii) name and address of the person to whom the hazardous substance is to be delivered;

(iii) quantity of hazardous substance to be transported;

(iv) mode of transport, including full particulars and specifications of the motor vehicles or other conveyance;

(v) route to be adopted between the origin and destination; and

(vi) date and time of proposed transportation.

(2) If the license applied for is granted, the Federal Agency shall ensure that the Provincial Agency and other Government Agencies concerned are informed of the relevant particulars of the transportation, for taking necessary safety precautions and other measures.

(21) Other approvals.

Issue of a license under section 14 read with Rule 7 shall not absolve the licensee of the duty to obtain any other approval or consent that may be required under any law for the time being in force.

[SCHEDULE 1]

[See rule 2e (i), 4 (1)(a), 4(2), 17 and 18]

[Part -I]

(a) ***Toxic Chemicals***: Chemicals having the following values of acute toxicity and which owing to their physical and chemical properties are capable of producing major accident hazards:

S.No.	Toxicity	Oral toxicity LD_{50}(mg/kg)	Dermal toxicity LD_{50}(mg/kg)	Inhalation toxicity LC_{50}(mg/l)
1.	Extremely toxic	>5	<40	<0.5
2.	Highly toxic	>5-50	>40-200	<0.5-2.0
3.	Toxic	>50-200	>200-1000	>2-10

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(b) ***Flammable Chemicals :***

(i) flammable gases: Gases which at 20°C and at standard pressure of 101.3KPa are :-

(a) ignitable when in a mixture of 13 percent or less by volume with air, or ;

(b) have a flammable range with air of at least 12 percentage points regardless of the lower flammable limits.

Note : The flammability shall be determined by tests or by calculation in accordance with methods adopted by International Standards Organization ISO Number 10156 of 1990. ***extremely flammable liquids*** : chemicals which have flash point lower than or equal to 23°C and boiling point less than 35°C.

(ii) ***very highly flammable liquids*** : chemicals which have a flash point lower than or equal to 23°C and initial boiling point higher than 35°C.

(iii) ***highly flammable liquids*** : chemicals which have a flash point lower than or equal to 60°C but higher than 23°C.

(iv) ***flammable liquids*** : chemicals which have a flash point higher than 60°C but lower than 90°C.

(c) ***Explosives*** : explosives mean a solid or liquid or pyrotechnic substance (or a mixture of substances) or an article.

(a) which is in itself capable by chemical reaction of producing gas at such a temperature and pressure and at such a speed as to cause damage to the surroundings ;

(b) which is designed to produce an effect by heat, light, sound, gas or smoke or a combination of these as the result of non-detonative self sustaining exothermic chemical reaction.

SCHEDULE II
(See Rule 3)

List of Prescribed Hazardous Substances

S. No.	Name	Name Index	CAS Sort Value	CAS/313 Category Codes
1.	Abamectin	Abamectin Avermectin B1	71751412	71751-41-2
2.	Acenaphthene	Acenaphthene	83329	83-32-9
3.	Acenaphthylene	Acenaphthylene	208968	208-96-8
4.	Acephate	Acephate	30560191	30560-19-1

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5.	Acetaldehyde	Acetaldehyde	75070	75-07-0
6.	Acetaldehyde, trichloro-	Acetaldehyde, Trichloro-	75876	75-87-6
7.	Acetamide	Acetamide	60355	60-35-5
8.	Acetic acid	Aceticacid	64197	64-19-7
9.	Acetic acid, (2,4-dichlorophenoxy)-	Aceticaciddichlorophenoxy)-	94757	94-75-7
10.	Acetic acid ethenyl ester	Aceticacidethenylester	108054	108-05-4
11.	Acetic anhydride	Aceticanhydride	108247	108-24-7
12.	Acetone	Acetone	67641	67-64-1
13.	Acetone cyanohydrin	Acetone Cyanohydrin	75865	75-86-5
14.	Acetone thiosemicarbazide	Acetone Thiosemicarbazide	1752303	1752-30-3
15.	Acetonitrile	Acetonitrile	75058	75-05-8
16.	Acetophenone	Acetophenone	98862	98-86-2
17.	2-Acetylaminofluorene	Acetylaminofluoren	53963	53-96-3
18.	Acetyl bromide	Acetylbromide	506967	506-96-7
19.	Acetyl chloride	Acetylchloride	75365	75-36-5
20.	Acetylene	Acetylene	74862	74-86-2
21.	Acetylphosphoramidothioic acid O,S-dimethyl ester	Acetylphosphoramidothioicaciddimethyl Ester	30560191	30560-19-1
22.	1-Acetyl-2-thiourea	Acetylthiourea	591082	591-08-2
23.	Acifluorfen, sodium salt	Acifluorfen, Sodium Salt	62476599	62476-59-9
24.	Acrolein	Acrolein	107028	107-02-8
25.	Acrylamide	Acrylamide	79061	79-06-1
26.	Acrylic acid	Acrylicacid	79107	79-10-7
27.	Acrylonitrile	Acrylonitrile	107131	107-13-1
28.	Acrylyl chloride	Acrylyl Chloride	814686	814-68-6
29.	Adipic acid	Adipic Acid	124049	124-04-9
30.	Adiponitrile	Adiponitrile	111693	111-69-3
31.	Alachlor	Alachlor	15972608	15972-60-8
32.	Aldicarb	Aldicarb	116063	116-06-3
33.	Aldicarb sulfone	Aldicarbsulfone	1646884	1646-88-4
34.	Aldrin	Aldrin	309002	309-00-2
35.	d-trans-Allethrin	Allethrin	28057489	28057-48-9
36.	Allyl alcohol	Allylalcohol	107186	107-18-6
37.	Allylamine	Allylamine	107119	107-11-9
38.	Allyl chloride	Allylchloride	107051	107-05-1
39.	Aluminum (fume or dust)	Aluminum	7429905	7429-90-5
40.	Aluminum oxide (fibrous forms)	Aluminumoxide	1344281	1344-28-1
41.	Aluminum phosphide	Aluminumphosphide	20859738	20859-73-8
42.	Aluminum sulfate	Aluminumsulfate	10043013	10043-01-3
43.	Ametryn	Ametryn	834128	834-12-8
44.	2-Aminoanthraquinone	Aminoanthraquinone	117793	117-79-3
45.	4-Aminoazobenzene	Aminoazobenzene	60093	60-09-3
46.	4-Aminobiphenyl	Aminobiphenyl	92671	92-67-1
47.	1-Amino-2,4-dibromoanthraquinone	Aminodibromoanthraquinone	81492	81-49-2
48.	1-Amino-2-methylanthraquinone	Aminomethylanth	82280	82-28-0
49.	5-(Aminomethyl)-3-isoxazolol	Aminomethylisoxazolol	2763964	2763-96-4

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50.	Aminopterin	Aminopterin	54626	54-62-6
51.	4-Aminopyridine	Aminopyridine	504245	504-24-5
52.	Amiton	Amiton	78535	78-53-5
53.	Amiton oxalate	Amiton Oxalate	3734972	3734-97-2
54.	Amitraz	Amitraz	33089611	33089-61-1
55.	Amitrole	Amitrole	61825	61-82-5
56.	Ammonia	Ammonia	7664417	7664-41-7
57.	Ammonia (anhydrous)	Ammonia	7664417	7664-41-7
58.	Ammonia (conc 20% or greater)	Ammonias	7664417	7664-41-7
59.	Ammonia (includes anhydrous ammonia and aqueous ammonia from water dissociable ammonium salts and other sources; 10 percent of total aqueous ammonia is reportable under this listing)	Ammoniat	7664417	7664-41-7
60.	Ammonium acetate	Ammoniumacetate	631618	631-61-8
61.	Ammonium benzoate	Ammoniumbenzoate	1863634	1863-63-4
62.	Ammonium bicarbonate	Ammoniumbicarbonate	1066337	1066-33-7
63.	Ammonium bichromate	Ammoniumbichromate	7789095	7789-09-5
64.	Ammonium bifluoride	Ammoniumbifluoride	1341497	1341-49-7
65.	Ammonium bisulfite	Ammoniumbisulfite	10192300	10192-30-0
66.	Ammonium carbamate	Ammoniumcarbamate	1111780	1111-78-0
67.	Ammonium carbonate	Ammoniumcarbonate	506876	506-87-6
68.	Ammonium chloride	Ammoniumchloride	12125029	12125-02-9
69.	Ammonium chromate	Ammoniumchromate	7788989	7788-98-9
70.	Ammonium citrate, dibasic	Ammoniumcitrate, Dibasic	3012655	3012-65-5
71.	Ammonium fluoborate	Ammoniumfluoborate	13826830	13826-83-0
72.	Ammonium fluoride	Ammoniumfluoride	12125018	12125-01-8
73.	Ammonium hydroxide	Ammoniumhydroxide	1336216	1336-21-6
74.	Ammonium oxalate	Ammoniumoxalate	5972736	5972-73-6
75.	Ammonium oxalate	Ammoniumoxalate	6009707	6009-70-7
76.	Ammonium oxalate	Ammoniumoxalate	14258492	14258-49-2
77.	Ammonium picrate	Ammoniumpicrate	131748	131-74-8
78.	Ammonium silicofluoride	Ammoniumsilicofluoride	16919190	16919-19-0
79.	Ammonium sulfamate	Ammoniumsulfamate	7773060	7773-06-0
80.	Ammonium sulfide	Ammoniumsulfide	12135761	12135-76-1
81.	Ammonium sulfite	Ammoniumsulfite	10196040	10196-04-0
82.	Ammonium tartrate	Ammoniumtartrate	3164292	3164-29-2
83.	Ammonium tartrate	Ammoniumtartrate	14307438	14307-43-8
84.	Ammonium thiocyanate	Ammoniumthiocyanate	1762954	1762-95-4
85.	Ammonium vanadate	Ammoniumvanadate	7803556	7803-55-6
86.	Amphetamine	Amphetamine	300629	300-62-9
87.	Amyl acetate	Amylacetate	628637	628-63-7
88.	iso-Amyl acetate	Amylacetate-I	123922	123-92-2
89.	sec-Amyl acetate	Amylacetate-S	626380	626-38-0
90.	tert-Amyl acetate	Amylacetate-T	625161	625-16-1
91.	Anilazine	Anilazine	101053	101-05-3
92.	Aniline	Aniline	62533	62-53-3
93.	Aniline, 2,4,6-trimethyl-	Aniline, 2,4,6-Trimethyl-	88051	88-05-1

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94.	o-Anisidine	Anisidinea	90040	90-04-0
95.	p-Anisidine	Anisidineb	104949	104-94-9
96.	o-Anisidine hydrochloride	Anisidinehydrochl	134292	134-29-2
97.	Anthracene	Anthracene	120127	120-12-7
98.	Antimony	Antimony	7440360	7440-36-0
99.	Antimony Compounds	Antimonycompounds	1	N010
100.	Antimony pentachloride	Antimonypentachloride	7647189	7647-18-9
101.	Antimony pentafluoride	Antimonypentafluoride	7783702	7783-70-2
102.	Antimony potassium tartrate	Antimonypotassium Tartrate	28300745	28300-74-5
103.	Antimony tribromide	Antimonytribromide	7789619	7789-61-9
104.	Antimony trichloride	Antimonytrichloride	10025919	10025-91-9
105.	Antimony trifluoride	Antimonytrifluoride	7783564	7783-56-4
106.	Antimony trioxide	Antimonytrioxide	1309644	1309-64-4
107.	Antimycin A	Antimycin A	1397940	1397-94-0
108.	ANTU	Antu	86884	86-88-4
109.	Aroclor 1016	Aroclor 1016	12674112	12674-11-2
110.	Aroclor 1221	Aroclor 1221	11104282	11104-28-2
111.	Aroclor 1232	Aroclor 1232	11141165	11141-16-5
112.	Aroclor 1242	Aroclor 1242	53469219	53469-21-9
113.	Aroclor 1248	Aroclor 1248	12672296	12672-29-6
114.	Aroclor 1254	Aroclor 1254	11097691	11097-69-1
115.	Aroclor 1260	Aroclor 1260	11096825	11096-82-5
116.	Arsenic	Arsenic	7440382	7440-38-2
117.	Arsenic acid	Arsenic Acid	7778394	7778-39-4
118.	Arsenic Compounds	Arsenic Compounds	1	N020
119.	Arsenic disulfide	Arsenic Disulfide	1303328	1303-32-8
120.	Arsenic pentoxide	Arsenic Pentoxide	1303282	1303-28-2
121.	Arsenic trioxide	Arsenic Trioxide	1327533	1327-53-3
122.	Arsenic trisulfide	Arsenic Trisulfide	1303339	1303-33-9
123.	Arsenous oxide	Arsenous Oxide	1327533	1327-53-3
124.	Arsenous trichloride	Arsenous Trichloride	7784341	7784-34-1
125.	Arsine	Arsine	7784421	7784-42-1
126.	Asbestos (friable)	Asbestos	1332214	1332-21-4
127.	Atrazine	Atrazine	1912249	1912-24-9
128.	Auramine	Auramine	492808	492-80-8
129.	Avermectin B1	Avermectin B1	71751412	71751-41-2
130.	Azaserine	Azaserine	115026	115-02-6
131.	1H-Azepine-1 carbothioic acid, hexahydro-S-ethyl ester	Azepinecarbothioicacidhexahydro-S-Ethyl Ester	2212671	2212-67-1
132.	Azinphos-ethyl	Azinphos-Ethyl	2642719	2642-71-9
133.	Azinphos-methyl	Azinphos-Methyl	86500	86-50-0
134.	Aziridine	Aziridine	151564	151-56-4
135.	Aziridine, 2-methyl	Aziridine, 2-Methyl	75558	75-55-8
136.	Barban	Barban	101279	101-27-9
137.	Barium	Barium	7440393	7440-39-3
138.	Barium Compounds	Barium Compounds	1	N040
139.	Barium cyanide	Barium Cyanide	542621	542-62-1
140.	Bendiocarb	Bendiocarb	22781233	22781-23-3
141.	Bendiocarb phenol	Bendiocarbphenol	22961826	22961-82-6
142.	Benezeneamine, 2,6-dinitro-N,N-dipropyl-4-	Benezeneaminedinitrodipropyl-4-(Trifluoromethyl)-	1582098	1582-09-8

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	(trifluoromethyl)-			
143.	Benfluralin	Benfluralin	1861401	1861-40-1
144.	Benomyl	Benomyl	17804352	17804-35-2
145.	Benz[c]acridine	Benzacridine	225514	225-51-4
146.	Benzal chloride	Benzalchloride	98873	98-87-3
147.	Benzamide	Benzamide	55210	55-21-0
148.	Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propynyl	Benzamide,3,5-Dichloro-N-(1,1-Dimethyl-2-Propynyl	23950585	23950-58-5
149.	Benz[a]anthracene	Benzanthracene	56553	56-55-3
150.	Benzenamine, 3-(trifluoromethyl)-	Benzenamine, 3-(Trifluoromethyl)-	98168	98-16-8
151.	Benzene	Benzene	71432	71-43-2
152.	Benzeneacetic acid, 4-chloro-.alpha.-(4-chlorophenyl)-.alpha.-hydroxy-, ethyl ester	Benzeneaceticacidchloro-.Alpha.-(4-Chlorophenyl)-.Alpha	510156	510-15-6
153.	Benzeneamine, N-hydroxy-N-nitroso, ammonium salt	Benzeneaminehydroxynitroso, Ammonium Salt	135206	135-20-6
154.	Benzenearsonic acid	Benzenearsonic Acid	98055	98-05-5
155.	Benzene, 1-(chloromethyl)-4-nitro-	Benzenechloromethyl)-4-Nitro-	100141	100-14-1
156.	1,3-Benzenedicarbonitrile, 2,4,5,6-tetrachloro-	Benzenedicarbonitriletetrachloro-	1897456	1897-45-6
157.	Benzene, 2,4-dichloro-1-(4-nitrophenoxy)-	Benzenedichloronitrophenoxy)-	1836755	1836-75-5
158.	Benzene, 2,4-diisocyanato-1-methyl-	Benzenediisocyanatomethyla	584849	584-84-9
159.	Benzene, 1,3-diisocyanato-2-methyl-	Benzenediisocyanatomethylb	91087	91-08-7
160.	Benzene, 1,3-diisocyanatomethyl-	Benzenediisocyanatomethylc	26471625	26471-62-5
161.	Benzene, m-dimethyl-	Benzenedimethyl-M	108383	108-38-3
162.	Benzene, o-dimethyl-	Benzenedimethyl-O	95476	95-47-6
163.	Benzene, p-dimethyl-	Benzenedimethyl-P	106423	106-42-3
164.	Benzeneethanamine, alpha,alpha-dimethyl-	Benzeneethanamine, Alpah,Alpha-Dimethyl- +	122098	122-09-8
165.	Benzenemethanol, 4-chloro-.alpha.-4-chlorophenyl)-.alpha.-(trichloromethyl)-	Benzenemethanolchloro-.Alpha.-4-Chlorophenyl)-.Alpha.-(	115322	115-32-2
166.	Benzenesulfonyl chloride	Benzenesulfonyl Chloride	98099	98-09-9
167.	Benzenethiol	Benzenethiol	108985	108-98-5
168.	Benzene, 1,1'-(2,2,2-trichloroethylidene)bis [4-methoxy-	Benzenetrichloroethylidene)Bis [4-Methoxy-	72435	72-43-5
169.	Benzidine	Benzidine	92875	92-87-5
170.	Benzimidazole, 4,5-dichloro-2-(trifluoromethyl)-	Benzimidazole,4,5-Dichloro-2-(Trifluoromethyl)-	3615212	3615-21-2
171.	Benzo[b]fluoranthene	Benzofluoranthene	205992	205-99-2
172.	Benzo(j)fluoranthene	Benzofluoranthenej	205823	205-82-3
173.	Benzo(k)fluoranthene	Benzofluoranthenek	207089	207-08-9
174.	Benzoic acid	Benzoicacid	65850	65-85-0
175.	Benzoic acid, 3-amino-2,5-dichloro-	Benzoicacidaminodichloro-	133904	133-90-4

176.	Benzoic acid, 5-(2-chloro-4-(trifluoromethyl)phenoxy)-2-nitro-, 2-ethoxy-1-methyl-2-oxethyl ester	Benzoicacidchlorotrifluoromethylphenoxynitroethocymethyloxethyl Ester	77501634	77501-63-4
177.	Benzoic trichloride	Benzoictrichloride	98077	98-07-7
178.	Benzonitrile	Benzonitrile	100470	100-47-0
179.	Benzo(rst)pentaphene	Benzopentaphene	189559	189-55-9
180.	Benzo[g,h,i]perylene	Benzoperylene	191242	191-24-2
181.	Benzo(a)phenanthrene	Benzophenanthrene	218019	218-01-9
182.	Benzo[a]pyrene	Benzopyrene	50328	50-32-8
183.	p-Benzoquinone	Benzoquinone	106514	106-51-4
184.	Benzotrichloride	Benzotrichloride	98077	98-07-7
185.	Benzoyl chloride	Benzoylchloride	98884	98-88-4
186.	Benzoyl peroxide	Benzoylperoxide	94360	94-36-0
187.	Benzyl chloride	Benzylchloride	100447	100-44-7
188.	Benzyl cyanide	Benzylcyanide	140294	140-29-4
189.	Beryllium	Beryllium	7440417	7440-41-7
190.	Beryllium chloride	Beryllium Chloride	7787475	7787-47-5
191.	Beryllium Compounds	Beryllium Compounds	1	N050
192.	Beryllium fluoride	Beryllium Fluoride	7787497	7787-49-7
193.	Beryllium nitrate	Beryllium Nitrate	7787555	7787-55-5
194.	Beryllium nitrate	Beryllium Nitrate	13597994	13597-99-4
195.	alpha-BHC	Bhc	319846	319-84-6
196.	beta-BHC	Bhc	319857	319-85-7
197.	delta-BHC	Bhc	319868	319-86-8
198.	Bicyclo[2.2.1]heptane-2-carbonitrile, 5-chloro-6-((((methylamino)carbonyl)oxy)imino)-,(1-alpha,2-beta,4-alpha,5-alpha,6E))-	Bicyclo[2.2.1]Heptane-2-Carbonitrile, 5-Chloro-6-(	15271417	15271-41-7
199.	Bifenthrin	Bifenthrin	82657043	82657-04-3
200.	2,2'-Bioxirane	Bioxirane	1464535	1464-53-5
201.	Biphenyl	Biphenyl	92524	92-52-4
202.	2,2-bis(Bromomethyl)-1,3-propanediol	Bis(Bromomethyl)Propanediol	3296900	3296-90-0
203.	Bis(2-chloroethoxy) methane	Bischloroethoxymethane	111911	111-91-1
204.	Bis(2-chloroethyl) ether	Bischloroethylether	111444	111-44-4
205.	Bis(chloromethyl) ether	Bischloromethylether	542881	542-88-1
206.	Bis(2-chloro-1-methylethyl)ether	Bischloromethylethyl	108601	108-60-1
207.	Bis(chloromethyl) ketone	Bischloromethylketone	534076	534-07-6
208.	Bis(2-ethylhexyl)phthalate	Bisethylhexylphthalate	117817	117-81-7
209.	N,N'-Bis(1-methylethyl)-6-methylthio-1,3,5-triazine-2,4-diamine	Bismethylethylmethylthiotriazinedia	7287196	7287-19-6
210.	1,4-Bis(methylisocyanate)cyclohexane	Bismethylisocyanatecyclohexane	10347543	10347-54-3
211.	1,3-Bis(methylisocyanate)cyclohexane	Bismethylisocyanatecyclohexane	38661722	38661-72-2

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212.	Bis(tributyltin) oxide	Bistributyltin) Oxide	56359	56-35-9
213.	Bitoscanate	Bitoscanate	4044659	4044-65-9
214.	Borane, trichloro-	Boranetrichloro-	10294345	10294-34-5
215.	Borane, trifluoro-	Boranetrifluoro-	7637072	7637-07-2
216.	Boron trichloride	Boron Trichloride	10294345	10294-34-5
217.	Boron trifluoride	Boron Trifluoride	7637072	7637-07-2
218.	Boron trifluoride compound with methyl ether (1:1)	Boron Trifluoride Compound With Methyl Ether (1:1)	353424	353-42-4
219.	Boron, trifluoro[oxybis[methane]]-, (T-4)-	Borontrifluoro[Oxybis[Methane]]-, (T-4)-	353424	353-42-4
220.	Bromacil	Bromacil	314409	314-40-9
221.	Bromacil, lithium salt	Bromacil, Lithium Salt	53404196	53404-19-6
222.	Bromadiolone	Bromadiolone	28772567	28772-56-7
223.	Bromine	Bromine	7726956	7726-95-6
224.	Bromoacetone	Bromoacetone	598312	598-31-2
225.	1-Bromo-1-(bromomethyl)-1,3-propanedicarbonitrile	Bromobromomethyl)-1,3-Propanedicarbonitrile	35691657	35691-65-7
226.	Bromochlorodifluoromethane	Bromochlorodifluoromethane	353593	353-59-3
227.	O-(4-Bromo-2-chlorophenyl)-O-ethyl-S-propylphosphorothioate	Bromochlorophenylethylpropylphosphorothioate	41198087	41198-08-7
228.	Bromoform	Bromoform	75252	75-25-2
229.	Bromomethane	Bromomethane	74839	74-83-9
230.	5-Bromo-6-methyl-3-(1-methylpropyl)-2,4-(1H,3H)-pyrimidinedione	Bromomethylmethylpropylpyrimidinedi	314409	314-40-9
231.	4-Bromophenyl phenyl ether	Bromophenyl Phenyl Ether	101553	101-55-3
232.	Bromotrifluoroethylene	Bromotrifluoroethylen	598732	598-73-2
233.	Bromotrifluoromethane	Bromotrifluoromethane	75638	75-63-8
234.	Bromoxynil	Bromoxynil	1689845	1689-84-5
235.	Bromoxynil octanoate	Bromoxynil Octanoate	1689992	1689-99-2
236.	Brucine	Brucine	357573	357-57-3
237.	1,3-Butadiene	Butadiene	106990	106-99-0
238.	1,3-Butadiene, 2-methyl-	Butadienemethyl	78795	78-79-5
239.	Butane	Butane	106978	106-97-8
240.	Butane, 2-methyl-	Butanemethyl-	78784	78-78-4
241.	2-Butenal	Butenal	4170303	4170-30-3
242.	2-Butenal, (e)-	Butenal, (E)-	123739	123-73-9
243.	Butene	Butene	25167673	25167-67-3
244.	1-Butene	Butene1	106989	106-98-9
245.	2-Butene	Butene2	107017	107-01-7
246.	2-Butene-cis	Butene-Cis	590181	590-18-1
247.	2-Butene, 1,4-dichloro-	Butenedichloro-	764410	764-41-0
248.	2-Butene, (E)	Butene-E	624646	624-64-6
249.	2-Butene-trans	Butene-Trans	624646	624-64-6
250.	1-Buten-3-yne	Butenyne	689974	689-97-4
251.	2,4-D butoxyethyl ester	Butoxyethyl Ester-2,4-D	1929733	1929-73-3
252.	Butyl acetate	Butylacetate	123864	123-86-4
253.	iso-Butyl acetate	Butylacetate-I	110190	110-19-0
254.	sec-Butyl acetate	Butylacetate-S	105464	105-46-4

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255.	tert-Butyl acetate	Butylacetate-T	540885	540-88-5
256.	Butyl acrylate	Butylacrylate	141322	141-32-2
257.	n-Butyl alcohol	Butylalcohola	71363	71-36-3
258.	sec-Butyl alcohol	Butylalcoholb	78922	78-92-2
259.	tert-Butyl alcohol	Butylalcoholc	75650	75-65-0
260.	Butylamine	Butylamine	109739	109-73-9
261.	iso-Butylamine	Butylamine-I	78819	78-81-9
262.	sec-Butylamine	Butylamine-S	513495	513-49-5
263.	sec-Butylamine	Butylamine-S	13952846	13952-84-6
264.	tert-Butylamine	Butylamine-T	75649	75-64-9
265.	Butyl benzyl phthalate	Butylbenzylphthala	85687	85-68-7
266.	.alpha.-Butyl-.alpha.-(4-chlorophenyl)-1H-1,2,4-triazole-1-propanenitrile	Butylchlorophenyltriazole-1-P	88671890	88671-89-0
267.	1,2-Butylene oxide	Butyleneoxide	106887	106-88-7
268.	Butylethylcarbamothioic acid S-propyl ester	Butylethylcarbamothioicacidpropylester	1114712	1114-71-2
269.	N-Butyl-N-ethyl-2,6-dinitro-4-(trifluoromethyl) benzenamine	Butylethyldinitrotrifluorometh ylbenzenamine	1861401	1861-40-1
270.	n-Butyl phthalate	Butylphthalate	84742	84-74-2
271.	1-Butyne	Butyne	107006	107-00-6
272.	Butyraldehyde	Butyraldehyde	123728	123-72-8
273.	Butyric acid	Butyric Acid	107926	107-92-6
274.	iso-Butyric acid	Butyric Acidiso	79312	79-31-2
275.	Cacodylic acid	Cacodylic Acid	75605	75-60-5
276.	Cadmium	Cadmium	7440439	7440-43-9
277.	Cadmium acetate	Cadmium Acetate	543908	543-90-8
278.	Cadmium bromide	Cadmium Bromide	7789426	7789-42-6
279.	Cadmium chloride	Cadmium Chloride	10108642	10108-64-2
280.	Cadmium Compounds	Cadmium Compounds	1	N078
281.	Cadmium oxide	Cadmium Oxide	1306190	1306-19-0
282.	Cadmium stearate	Cadmium Stearate	2223930	2223-93-0
283.	Calcium arsenate	Calciumarsenate	7778441	7778-44-1
284.	Calcium arsenite	Calciumarsenite	52740166	52740-16-6
285.	Calcium carbide	Calciumcarbide	75207	75-20-7
286.	Calcium chromate	Calciumchromate	13765190	13765-19-0
287.	Calcium cyanamide	Calciumcyanamide	156627	156-62-7
288.	Calcium cyanide	Calciumcyanide	592018	592-01-8
289.	Calcium dodecylbenzenesulfonate	Calciumdodecylbenzenesulfonate	26264062	26264-06-2
290.	Calcium hypochlorite	Calciumhypochlorite	7778543	7778-54-3
291.	Camphechlor	Camphechlor	8001352	8001-35-2
292.	Camphene, octachloro-	Camphene, Octachloro-	8001352	8001-35-2
293.	Cantharidin	Cantharidin	56257	56-25-7
294.	Captan	Captan	133062	133-06-2
295.	Carbachol chloride	Carbachol Chloride	51832	51-83-2
296.	Carbamic acid, diethylthio-, S-(p-chlorobenzyl)	Carbamic Aciddiethylthiochlorobenzyl)	28249776	28249-77-6
297.	Carbamic acid, ethyl ester	Carbamic Acidethyl Ester	51796	51-79-6
298.	Carbamic acid, methyl-, O-	Carbamic Acidmethyl-, O-	26419738	26419-73-8

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	(((2,4-dimethyl-1,3-dithiolan-2-yl)methylene)amino)-	(((2,4-Dimethyl-1, 3-Dit		
299.	Carbamodithioic acid, 1,2-ethanediylbis-, manganese complex	Carbamodithioicacidethanediylbis-, Manganese Complex	12427382	12427-38-2
300.	Carbamodithioic acid, 1,2-ethanediylbis-, zinc complex	Carbamodithioicacidethanediylbis-, Zinc Complex	12122677	12122-67-7
301.	Carbamothioic acid, bis(1-methylethyl)-S-(2,3-dichloro-2-propenyl)ester	Carbamothioic Acid, Bis(1-Methylethyl)-S-(2,3-Dichloro-	2303164	2303-16-4
302.	Carbamothioic acid, dipropyl-, S-(phenylmethyl) ester	Carbamothioicaciddipropyl-, S-(Phenylmethyl) Es	52888809	52888-80-9
303.	Carbaryl	Carbaryl	63252	63-25-2
304.	Carbendazim	Carbendazim	10605217	10605-21-7
305.	Carbofuran	Carbofuran	1563662	1563-66-2
306.	Carbofuran phenol	Carbofuranphenol	1563388	1563-38-8
307.	Carbon disulfide	Carbondisulfide	75150	75-15-0
308.	Carbonic difluoride	Carbonic Difluoride	353504	353-50-4
309.	Carbonic dichloride	Carbonicdichloride	75445	75-44-5
310.	Carbonochloridic acid, methylester	Carbonochloridicacidmethylester	79221	79-22-1
311.	Carbonochloridic acid, 1-methylethyl ester	Carbonochloridicacidmethylethyl Ester	108236	108-23-6
312.	Carbonochloridic acid, propylester	Carbonochloridicacidpropylester	109615	109-61-5
313.	Carbon oxide sulfide (COS)	Carbonoxidesulfide	463581	463-58-1
314.	Carbon tetrachloride	Carbontetrachloride	56235	56-23-5
315.	Carbonyl sulfide	Carbonylsulfide	463581	463-58-1
316.	Carbophenothion	Carbophenothion	786196	786-19-6
317.	Carbosulfan	Carbosulfan	55285148	55285-14-8
318.	Carboxin	Carboxin	5234684	5234-68-4
319.	Catechol	Catechol	120809	120-80-9
320.	CFC-11	Cfc-11	75694	75-69-4
321.	CFC-12	Cfc-112	75718	75-71-8
322.	CFC-114	Cfc-114	76142	76-14-2
323.	CFC-115	Cfc-115	76153	76-15-3
324.	CFC-13	Cfc-13	75729	75-72-9
325.	Chinomethionat	Chinomethionat	2439012	2439-01-2
326.	Chloramben	Chloramben	133904	133-90-4
327.	Chlorambucil	Chlorambucil	305033	305-03-3
328.	Chlordane	Chlordane	57749	57-74-9
329.	Chlordane (Technical Mixture and Metabolites)	Chlordane (Technical Mixture And Metabolites)	0	N.A.
330.	Chlorendic acid	Chlorendic Acid	115286	115-28-6
331.	Chlorfenvinfos	Chlorfenvinfos	470906	470-90-6
332.	Chlorimuron ethyl	Chlorimuron Ethyl	90982324	90982-32-4
333.	Chlorinated Benzenes	Chlorinated Benzenes	0	N.A.
334.	Chlorinated Ethanes	Chlorinated Ethanes	0	N.A.
335.	Chlorinated Naphthalene	Chlorinated Naphthalene	0	N.A.
336.	Chlorinated Phenols	Chlorinated Phenols	1	N084
337.	Chlorine	Chlorine	7782505	7782-50-5

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338.	Chlorine dioxide	Chlorinedioxide	10049044	10049-04-4
339.	Chlorine monoxide	Chlorinemonoxide	7791211	7791-21-1
340.	Chlorine oxide	Chlorineoxide	7791211	7791-21-1
341.	Chlorine oxide (ClO2)	Chlorineoxide (Clo2)	10049044	10049-04-4
342.	Chlormephos	Chlormephos	24934916	24934-91-6
343.	Chlormequat chloride	Chlormequat Chloride	999815	999-81-5
344.	Chlornaphazine	Chlornaphazine	494031	494-03-1
345.	Chloroacetaldehyde	Chloroacetaldehyde	107200	107-20-0
346.	Chloroacetic acid	Chloroaceticacid	79118	79-11-8
347.	2-Chloroacetophenone	Chloroacetophenone	532274	532-27-4
348.	Chloroalkyl Ethers	Chloroalkyl Ethers	0	N.A.
349.	1-(3-Chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride	Chloroallyltriaza-1-Azoniaadamantane Chlor	4080313	4080-31-3
350.	p-Chloroaniline	Chloroaniline	106478	106-47-8
351.	Chlorobenzene	Chlorobenzene	108907	108-90-7
352.	Chlorobenzilate	Chlorobenzilate	510156	510-15-6
353.	2-(4-((6-Chloro-2-benzoxazolylen)oxy)phenoxy)propanoic acid, ethyl ester	Chlorobenzoxazolylenoxyphe noxypropanoicacid,	66441234	66441-23-4
354.	2-Chloro-N-(2-chloroethyl)-N-methylethanamine	Chlorochloroethyl)-N-Methylethanamine	51752	51-75-2
355.	p-Chloro-m-cresol	Chlorocresol	59507	59-50-7
356.	2,4-D chlorocrotyl ester	Chlorocrotyl Ester	2971382	2971-38-2
357.	Chlorodibromomethane	Chlorodibromomethane	124481	124-48-1
358.	1-Chloro-1,1-difluoroethane	Chlorodifluoroethane	75683	75-68-3
359.	Chlorodifluoromethane	Chlorodifluoromethane	75456	75-45-6
360.	5-Chloro-3-(1,1-dimethylethyl)-6-methyl-2,4(1H,3H)-pyrimidinedione	Chlorodimethylethylmethylpy rimidin	5902512	5902-51-2
361.	Chloroethane	Chloroethane	75003	75-00-3
362.	Chloroethanol	Chloroethanol	107073	107-07-3
363.	Chloroethyl chloroformate	Chloroethylchloroformate	627112	627-11-2
364.	6-Chloro-N-ethyl-N'-(1-methylethyl)-1,3,5-triazine-2,4-diamine	Chloroethylmethylethyl)-1,3,5-Triazine-2,4-Diami	1912249	1912-24-9
365.	2-Chloroethyl vinyl ether	Chloroethylvinyl Ether	110758	110-75-8
366.	Chloroform	Chloroform	67663	67-66-3
367.	Chloromethane	Chloromethane	74873	74-87-3
368.	2-Chloro-N-(((4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl)benzenesu lfonamide	Chloromethoxymethyltriaziny lamino]Ca	64902723	64902-72-3
369.	4-Chloro-5-(methylamino)-2-[3-(trifluoromethyl)phenyl]-3(2H)-pyridazinone	Chloromethylaminotrifluorom ethylphenyl]-3(2h)	27314132	27314-13-2
370.	Chloromethyl ether	Chloromethylether	542881	542-88-1
371.	4-Chloro-alpha-(1-methylethyl)benzeneacetic acid cyano(3-phenoxyphenyl)methyl ester	Chloromethylethylbenzeneace ticacidcyanophe	51630581	51630-58-1
372.	2-Chloro-N-(1-methylethyl)-	Chloromethylethylphenylacet	1918167	1918-16-7

	N-phenylacetamide	amide		
373.	Chloromethyl methyl ether	Chloromethylmethylether	107302	107-30-2
374.	(4-Chloro-2-methylphenoxy) acetate sodium salt	Chloromethylphenoxyacetatesodiumsalt	3653483	3653-48-3
375.	(4-Chloro-2-methylphenoxy) acetic acid	Chloromethylphenoxyaceticacid	94746	94-74-6
376.	3-Chloro-2-methyl-1-propene	Chloromethylpropene	563473	563-47-3
377.	2-Chloronaphthalene	Chloronaphthalene	91587	91-58-7
378.	Chlorophacinone	Chlorophacinone	3691358	3691-35-8
379.	2-Chlorophenol	Chlorophenol	95578	95-57-8
380.	Chlorophenols	Chlorophenols	1	N084
381.	1-(4-Chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)-2-butanone	Chlorophenoxydimethyltriazolyl	43121433	43121-43-3
382.	.alpha.-(2-Chlorophenyl)-.alpha.-4-chlorophenyl)-5-pyrimidinemethanol	Chlorophenylchlorophenylpyrimidin	60168889	60168-88-9
383.	p-Chlorophenyl isocyanate	Chlorophenylisocyanate	104121	104-12-1
384.	4-Chlorophenyl phenyl ether	Chlorophenylphenylether	7005723	7005-72-3
385.	Chloropicrin	Chloropicrin	76062	76-06-2
386.	Chloroprene	Chloroprene	126998	126-99-8
387.	3-Chloropropionitrile	Chloropropionitrile	542767	542-76-7
388.	2-Chloropropylene	Chloropropylene	557982	557-98-2
389.	1-Chloropropylene	Chloropropylene	590216	590-21-6
390.	2-(4-((6-Chloro-2-quinoxalinyl)oxy]phenoxy) propanoic acid ethyl ester	Chloroquinoxalinyloxyphenoxypropanoic Acid E	76578148	76578-14-8
391.	Chlorosulfonic acid	Chlorosulfonic Acid	7790945	7790-94-5
392.	Chlorotetrafluoroethane	Chlorotetrafluoroethane	63938103	63938-10-3
393.	1-Chloro-1,1,2,2-tetrafluoroethane	Chlorotetrafluoroethane1	354256	354-25-6
394.	2-Chloro-1,1,1,2-tetrafluoroethane	Chlorotetrafluoroethane2	2837890	2837-89-0
395.	Chlorothalonil	Chlorothalonil	1897456	1897-45-6
396.	p-Chloro-o-toluidine	Chlorotoluidine	95692	95-69-2
397.	4-Chloro-o-toluidine, hydrochloride	Chlorotoluidine, Hydrochloride	3165933	3165-93-3
398.	2-Chloro-6-(trichloromethyl)pyridine	Chlorotrichloromethylpyridine	1929824	1929-82-4
399.	2-Chloro-1,1,1-trifluoroethane	Chlorotrifluoroethane (Hcfc-133a)	75887	75-88-7
400.	Chlorotrifluoromethane	Chlorotrifluoromethane	75729	75-72-9
401.	5-(2-Chloro-4-(trifluoromethyl)phenoxy)-2-nitrobenzoic acid, sodium salt	Chlorotrifluoromethylphenoxy)-2-Nitrobenzoic Acid,	62476599	62476-59-9
402.	5-(2-Chloro-4-(trifluoromethyl)phenoxy)-N-methylsulfonyl)-2-nitrobenzamide	Chlorotrifluoromethylphenoxymethylsulfonyl)-2-	72178020	72178-02-0
403.	5-(2-Chloro-4-(trifluoromethyl)phenoxy)-2-nitro-2-ethoxy-1-methyl-2-	Chlorotrifluoromethylphenoxynitroethoxym	77501634	77501-63-4

	oxoethyl ester			
404.	N-(2-Chloro-4-(trifluoromethyl)phenyl)-DL-valine(+)-cyano(3-phenoxyphenyl)methyl ester	Chlorotrifluoromethylphenylvaline(+)-Cyano(3-	69409945	69409-94-5
405.	3-Chloro-1,1,1-trifluoropropane	Chlorotrifluoropropane (Hcfc-253fb)	460355	460-35-5
406.	3-(2-Chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropanecarboxylic acid cyano(3-phenoxyphenyl) methyl ester	Chlorotrifluoropropenyldimethylcyclopro	68085858	68085-85-8
407.	Chloroxuron	Chloroxuron	1982474	1982-47-4
408.	Chlorpyrifos	Chlorpyrifos	2921882	2921-88-2
409.	Chlorpyrifos methyl	Chlorpyrifosmethyl	5598130	5598-13-0
410.	Chlorsulfuron	Chlorsulfuron	64902723	64902-72-3
411.	Chlorthiophos	Chlorthiophos	21923239	21923-23-9
412.	Chromic acetate	Chromic Acetate	1066304	1066-30-4
413.	Chromic acid	Chromic Acid	7738945	7738-94-5
414.	Chromic acid	Chromic Acid	11115745	11115-74-5
415.	Chromic chloride	Chromic Chloride	10025737	10025-73-7
416.	Chromic sulfate	Chromic Sulfate	10101538	10101-53-8
417.	Chromium	Chromium	7440473	7440-47-3
418.	Chromium Compounds	Chromium And Compounds	1	N090
419.	Chromous chloride	Chromous Chloride	10049055	10049-05-5
420.	d-trans-Chrysanthemic acid of d-allethrone	Chrysanthemicacid Of D-Allethrone	28057489	28057-48-9
421.	Chrysene	Chrysene	218019	218-01-9
422.	C.I. Acid Green 3	Ciacidgreen3	4680788	4680-78-8
423.	C.I. Acid Red 114	Ciacidred114	6459945	6459-94-5
424.	C.I. Basic Green 4	Cibasicgreen4	569642	569-64-2
425.	C.I. Basic Red 1	Cibasicred1	989388	989-38-8
426.	C.I. Direct Black 38	Cidirectblack38	1937377	1937-37-7
427.	C.I. Direct Blue 218	Cidirectblue218	28407376	28407-37-6
428.	C.I. Direct Blue 6	Cidirectblue6	2602462	2602-46-2
429.	C.I. Direct Brown 95	Cidirectbrown95	16071866	16071-86-6
430.	C.I. Disperse Yellow 3	Cidisperseyellow	2832408	2832-40-8
431.	C.I. Food Red 5	Cifoodred05	3761533	3761-53-3
432.	C.I. Food Red 15	Cifoodred15	81889	81-88-9
433.	C.I. Solvent Orange 7	Cisolventorange	3118976	3118-97-6
434.	C.I. Solvent Yellow 3	Cisolventyellowa	97563	97-56-3
435.	C.I. Solvent Yellow 14	Cisolventyellowb	842079	842-07-9
436.	C.I. Solvent Yellow 34	Cisolventyellowc	492808	492-80-8
437.	C.I. Vat Yellow 4	Civatyellow4	128665	128-66-5
438.	Cobalt	Cobalt	7440484	7440-48-4
439.	Cobalt carbonyl	Cobalt Carbonyl	10210681	10210-68-1
440.	Cobalt Compounds	Cobalt Compounds	1	N096
441.	Cobalt, ((2,2'-(1,2-ethanediylbis(nitrilomethylidyne))bis(6-fluorophenylato))(2-)-	Cobalt, ((2,2'-(1,2-Ethanediylbis (Nitrilomethylid	62207765	62207-76-5

	N,N',O,O')-			
442.	Cobaltous bromide	Cobaltous Bromide	7789437	7789-43-7
443.	Cobaltous formate	Cobaltous Formate	544183	544-18-3
444.	Cobaltous sulfamate	Cobaltous Sulfamate	14017415	14017-41-5
445.	Coke Oven Emissions	Coke Oven Emissions	0	N.A.
446.	Colchicine	Colchicine	64868	64-86-8
447.	Copper	Copper	7440508	7440-50-8
448.	Copper Compounds	Copper Compounds	1	N100
449.	Copper cyanide	Copper Cyanide	544923	544-92-3
450.	Coumaphos	Coumaphos	56724	56-72-4
451.	Coumatetralyl	Coumatetralyl	5836293	5836-29-3
452.	Creosote	Creosote	0	N.A.
453.	Creosote	Creosote	8001589	8001-58-9
454.	p-Cresidine	Cresidine	120718	120-71-8
455.	m-Cresol	Cresola	108394	108-39-4
456.	o-Cresol	Cresolb	95487	95-48-7
457.	p-Cresol	Cresolc	106445	106-44-5
458.	Cresol (mixed isomers)	Cresolmixedisomer	1319773	1319-77-3
459.	Crimidine	Crimidine	535897	535-89-7
460.	Crotonaldehyde	Crotonaldehyde	4170303	4170-30-3
461.	Crotonaldehyde, (E)-	Crotonaldehyde, (E)-	123739	123-73-9
462.	Cumene	Cumene	98828	98-82-8
463.	Cumene hydroperoxide	Cumenehydroperoxide	80159	80-15-9
464.	Cupferron	Cupferron	135206	135-20-6
465.	Cupric acetate	Cupric Acetate	142712	142-71-2
466.	Cupric acetoarsenite	Cupric Acetoarsenite	12002038	12002-03-8
467.	Cupric chloride	Cupric Chloride	7447394	7447-39-4
468.	Cupric nitrate	Cupric Nitrate	3251238	3251-23-8
469.	Cupric oxalate	Cupric Oxalate	5893663	5893-66-3
470.	Cupric sulfate	Cupric Sulfate	7758987	7758-98-7
471.	Cupric sulfate, ammoniated	Cupric Sulfate, Ammoniated	10380297	10380-29-7
472.	Cupric tartrate	Cupric Tartrate	815827	815-82-7
473.	Cyanazine	Cyanazine	21725462	21725-46-2
474.	Cyanide Compounds	Cyanide Compounds	1	N106
475.	Cyanides (soluble salts and complexes), not otherwise specified	Cyanides (Soluble Salts And Complexes) Not Otherwi	0	N.A.
476.	Cyanogen	Cyanogen	460195	460-19-5
477.	Cyanogen bromide	Cyanogenbromide	506683	506-68-3
478.	Cyanogen chloride	Cyanogenchloride	506774	506-77-4
479.	Cyanogen iodide	Cyanogeniodide	506785	506-78-5
480.	Cyanophos	Cyanophos	2636262	2636-26-2
481.	Cyanuric fluoride	Cyanuricfluoride	675149	675-14-9
482.	Cycloate	Cycloate	1134232	1134-23-2
483.	2,5-Cyclohexadiene-1,4-dione, 2,3,5-tris(1-aziridinyl)-	Cyclohexadienedionetris(1-Aziridinyl)-	68768	68-76-8
484.	Cyclohexanamine	Cyclohexanamine	108918	108-91-8
485.	Cyclohexane	Cyclohexane	110827	110-82-7
486.	1,4-Cyclohexane diisocyanate	Cyclohexanediisocyanate	2556367	2556-36-7
487.	Cyclohexane, 1,2,3,4,5,6-hexachloro-	Cyclohexanehexachloro-,(1.Alpha.,2.Alpha.,3.Be	58899	58-89-9

	,(1.alpha.,2.alpha.,3.beta.,4.alpha.,5.alpha.,6.beta.)-			
488.	Cyclohexanol	Cyclohexanol	108930	108-93-0
489.	Cyclohexanone	Cyclohexanone	108941	108-94-1
490.	Cycloheximide	Cycloheximide	66819	66-81-9
491.	Cyclohexylamine	Cyclohexylamine	108918	108-91-8
492.	2-Cyclohexyl-4,6-dinitrophenol	Cyclohexyldinitrophenol	131895	131-89-5
493.	Cyclophosphamide	Cyclophosphamide	50180	50-18-0
494.	Cyclopropane	Cyclopropane	75194	75-19-4
495.	Cyfluthrin	Cyfluthrin	68359375	68359-37-5
496.	Cyhalothrin	Cyhalothrin	68085858	68085-85-8
497.	2,4-D	D	94757	94-75-7
498.	2,4-D Acid	D Acid	94757	94-75-7
499.	2,4-D butyl ester	D Butyl Ester	94804	94-80-4
500.	2,4-D Esters	D Esters	94111	94-11-1
501.	2,4-D Esters	D Esters	94791	94-79-1
502.	2,4-D Esters	D Esters	94804	94-80-4
503.	2,4-D Esters	D Esters	1320189	1320-18-9
504.	2,4-D Esters	D Esters	1928387	1928-38-7
505.	2,4-D Esters	D Esters	1928616	1928-61-6
506.	2,4-D Esters	D Esters	1929733	1929-73-3
507.	2,4-D Esters	D Esters	2971382	2971-38-2
508.	2,4-D Esters	D Esters	25168267	25168-26-7
509.	2,4-D Esters	D Esters	53467111	53467-11-1
510.	2,4-D isopropyl ester	D Isopropyl Ester	94111	94-11-1
511.	2,4-D propylene glycol butyl ether ester	D Propylene Glycol Butyl Ether Ester	1320189	1320-18-9
512.	2,4-D, salts and esters	D Salts	94757	94-75-7
513.	Daunomycin	Daunomycin	20830813	20830-81-3
514.	Dazomet	Dazomet	533744	533-74-4
515.	Dazomet, sodium salt	Dazometsodium Salt	53404607	53404-60-7
516.	2,4-DB	Db	94826	94-82-6
517.	DBCP	Dbcp	96128	96-12-8
518.	DDD	Ddd	72548	72-54-8
519.	DDE	Dde	72559	72-55-9
520.	DDE	Dde	3547044	3547-04-4
521.	DDT	Ddt	50293	50-29-3
522.	DDT and Metabolites	Ddt And Metabolites	0	N.A.
523.	Decaborane(14)	Decaborane(14)	17702419	17702-41-9
524.	Decabromodiphenyl oxide	Decabromodiphenylox	1163195	1163-19-5
525.	DEF	Def	78488	78-48-8
526.	DEHP	Dehp	117817	117-81-7
527.	Demeton	Demeton	8065483	8065-48-3
528.	Demeton-S-methyl	Demeton-S-Methyl	919868	919-86-8
529.	Desmedipham	Desmedipham	13684565	13684-56-5
530.	2,4-D 2-ethylhexyl ester	Dethylhexyl Ester	1928434	1928-43-4
531.	2,4-D 2-ethyl-4-methylpentyl ester	Dethylmethylpentyl Ester	53404378	53404-37-8
532.	Dialifor	Dialifor	10311849	10311-84-9
533.	Diallate	Diallate	2303164	2303-16-4

Draft

534.	2,4-Diaminoanisole	Diaminoanisole	615054	615-05-4
535.	2,4-Diaminoanisole sulfate	Diaminoanisolesulf	39156417	39156-41-7
536.	4,4'-Diaminodiphenyl ether	Diaminodiphenyl	101804	101-80-4
537.	Diaminotoluene	Diaminotoluene	496720	496-72-0
538.	Diaminotoluene	Diaminotoluene	823405	823-40-5
539.	2,4-Diaminotoluene	Diaminotoluenea	95807	95-80-7
540.	Diaminotoluene (mixed isomers)	Diaminotoluenemixe	25376458	25376-45-8
541.	o-Dianisidine dihydrochloride	Dianisidinedihydrochloride	20325400	20325-40-0
542.	o-Dianisidine hydrochloride	Dianisidinehydrochloride	111984099	111984-09-9
543.	Diazinon	Diazinon	333415	333-41-5
544.	Diazomethane	Diazomethane	334883	334-88-3
545.	Dibenz(a,h)acridine	Dibenzacridineah	226368	226-36-8
546.	Dibenz(a,j)acridine	Dibenzacridineaj	224420	224-42-0
547.	Dibenz[a,h]anthracene	Dibenzanthracene	53703	53-70-3
548.	7H-Dibenzo(c,g)carbazole	Dibenzocarbazolecg	194592	194-59-2
549.	Dibenzo(a,e)fluoranthene	Dibenzofluorantheneae	5385751	5385-75-1
550.	Dibenzofuran	Dibenzofuran	132649	132-64-9
551.	Dibenzo(a,e)pyrene	Dibenzopyreneae	192654	192-65-4
552.	Dibenzo(a,h)pyrene	Dibenzopyreneah	189640	189-64-0
553.	Dibenzo(a,l)pyrene	Dibenzopyreneal	191300	191-30-0
554.	Dibenz[a,i]pyrene	Dibenzpyreneai	189559	189-55-9
555.	Diborane	Diborane	19287457	19287-45-7
556.	Diborane(6)	Diborane(6)	19287457	19287-45-7
557.	1,2-Dibromo-3-chloropropane	Dibromochloro	96128	96-12-8
558.	1,2-Dibromoethane	Dibromoethanee	106934	106-93-4
559.	3,5-Dibromo-4-hydroxybenzonitrile	Dibromohydroxybenzonitrile	1689845	1689-84-5
560.	2,2-Dibromo-3-nitrilopropionamide	Dibromonitrilopropionamide	10222012	10222-01-2
561.	Dibromotetrafluoroethane	Dibromotetrafluoroethane	124732	124-73-2
562.	Dibutyl phthalate	Dibutylphthalate	84742	84-74-2
563.	Dicamba	Dicamba	1918009	1918-00-9
564.	Dichlobenil	Dichlobenil	1194656	1194-65-6
565.	Dichlone	Dichlone	117806	117-80-6
566.	Dichloran	Dichloran	99309	99-30-9
567.	o-Dichlorobenzene	Dichlorobenzene	95501	95-50-1
568.	Dichlorobenzene	Dichlorobenzene	25321226	25321-22-6
569.	1,2-Dichlorobenzene	Dichlorobenzenea	95501	95-50-1
570.	1,3-Dichlorobenzene	Dichlorobenzeneb	541731	541-73-1
571.	1,4-Dichlorobenzene	Dichlorobenzenec	106467	106-46-7
572.	Dichlorobenzene (mixed isomers)	Dichlorobenzenemix	25321226	25321-22-6
573.	Dichlorobenzidine	Dichlorobenzidine	0	N.A.
574.	3,3'-Dichlorobenzidine	Dichlorobenzidine	91941	91-94-1
575.	3,3'-Dichlorobenzidine dihydrochloride	Dichlorobenzidinedihydrochloride	612839	612-83-9
576.	3,3'-Dichlorobenzidine sulfate	Dichlorobenzidinesulfate	64969342	64969-34-2
577.	Dichlorobromomethane	Dichlorobromomethane	75274	75-27-4

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578.	trans-1,4-Dichloro-2-butene	Dichlorobutene	110576	110-57-6
579.	trans-1,4-Dichlorobutene	Dichlorobutene	110576	110-57-6
580.	1,4-Dichloro-2-butene	Dichlorobutene2	764410	764-41-0
581.	4,6-Dichloro-N-(2-chlorophenyl)-1,3,5-triazin-2-amine	Dichlorochlorophenyltriazin-2-Amine	101053	101-05-3
582.	1,2-Dichloro-1,1-difluoroethane	Dichlorodifluoroethane (Hcfc-132b)	1649087	1649-08-7
583.	Dichlorodifluoromethane	Dichlorodifluoromethane	75718	75-71-8
584.	1,1-Dichloroethane	Dichloroethane	75343	75-34-3
585.	1,2-Dichloroethane	Dichloroethane	107062	107-06-2
586.	3-(2,2-Dichloroethenyl)-2,2-dimethylcyclopropane carboxylic acid, (3-phenoxy-phenyl)methyl ester	Dichloroethenyldimethylcyclopropanecarboxyli	52645531	52645-53-1
587.	3-(2,2-Dichloroethenyl)-2,2-dimethylcyclopropanecarboxylic acid, cyano(4-fluoro-3-phenoxyphenyl)methyl ester	Dichloroethenyldimethylcyclopropanecarboxylic A	68359375	68359-37-5
588.	1,1-Dichloroethylene	Dichloroethylene	75354	75-35-4
589.	1,2-Dichloroethylene	Dichloroethylene	156605	156-60-5
590.	1,2-Dichloroethylene	Dichloroethylene	540590	540-59-0
591.	Dichloroethyl ether	Dichloroethylether	111444	111-44-4
592.	1,1-Dichloro-1-fluoroethane	Dichlorofluoroethane	1717006	1717-00-6
593.	Dichlorofluoromethane	Dichlorofluoromethane	75434	75-43-4
594.	Dichloroisopropyl ether	Dichloroisopropyl Ether	108601	108-60-1
595.	Dichloromethane	Dichloromethane	75092	75-09-2
596.	3,6-Dichloro-2-methoxybenzoic acid	Dichloromethoxybenzoicacid	1918009	1918-00-9
597.	3,6-Dichloro-2-methoxybenzoic acid, sodium salt	Dichloromethoxybenzoicacid sodium Salt	1982690	1982-69-0
598.	Dichloromethyl ether	Dichloromethylether	542881	542-88-1
599.	3-(2,4-Dichloro-5-(1-methylethoxy)phenyl)-5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2(3H)-one	Dichloromethylethoxyphenyl dimethyleth	19666309	19666-30-9
600.	Dichloromethylphenylsilane	Dichloromethylphenylsilane	149746	149-74-6
601.	2,6-Dichloro-4-nitroaniline	Dichloronitroaniline	99309	99-30-9
602.	Dichloropentafluoropropane	Dichloropentafluoropropane	127564925	127564-92-5
603.	2,2-Dichloro-1,1,1,3,3-pentafluoropropane	Dichloropentafluoropropane (Hcfc-225aa)	128903219	128903-21-9
604.	2,3-Dichloro-1,1,1,2,3-pentafluoropropane	Dichloropentafluoropropane (Hcfc-225ba)	422480	422-48-0
605.	1,2-Dichloro-1,1,2,3,3-pentafluoropropane	Dichloropentafluoropropane (Hcfc-225bb)	422446	422-44-6
606.	3,3-Dichloro-1,1,1,2,2-pentafluoropropane	Dichloropentafluoropropane (Hcfc-225ca)	422560	422-56-0
607.	1,3-Dichloro-1,1,2,2,3-pentafluoropropane	Dichloropentafluoropropane (Hcfc-225cb)	507551	507-55-1
608.	1,1-Dichloro-1,2,2,3,3-pentafluoropropane	Dichloropentafluoropropane (Hcfc-225cc)	13474889	13474-88-9

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609.	1,2-Dichloro-1,1,3,3,3-pentafluoropropane	Dichloropentafluoropropane (Hcfc-225da)	431867	431-86-7
610.	1,3-Dichloro-1,1,2,3,3-pentafluoropropane	Dichloropentafluoropropane (Hcfc-225ea)	136013791	136013-79-1
611.	1,1-Dichloro-1,2,3,3,3-pentafluoropropane	Dichloropentafluoropropane (Hcfc-225eb)	111512562	111512-56-2
612.	Dichlorophene	Dichlorophene	97234	97-23-4
613.	2,6-Dichlorophenol	Dichlorophenol	87650	87-65-0
614.	2,4-Dichlorophenol	Dichlorophenol	120832	120-83-2
615.	2-(4-(2,4-Dichlorophenoxy)phenoxy)propanoic acid, methyl ester	Dichlorophenoxyphenoxypropanoicacidmethyl Est	51338273	51338-27-3
616.	Dichlorophenylarsine	Dichlorophenylarsine	696286	696-28-6
617.	3-(3,5-Dichlorophenyl)-5-ethenyl-5-methyl-2,4-oxazolidinedione	Dichlorophenylethenylmethyl oxazolidinedio	50471448	50471-44-8
618.	2-(3,4-Dichlorophenyl)-4-methyl-1,2,4-oxadiazolidine-3,5-dione	Dichlorophenylmethyloxadiazolidinedio	20354261	20354-26-1
619.	N-(3,4-Dichlorophenyl)propanamide	Dichlorophenylpropanamide	709988	709-98-8
620.	1-(2-(2,4-Dichlorophenyl)-2-(2-propenyloxy)ethyl)-1H-imidazole	Dichlorophenylpropenyloxyethylimidazo	35554440	35554-44-0
621.	1-(2-(2,4-Dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl)-methyl-1H-1,2,4,-triazole	Dichlorophenylpropyldioxolanylmethyl	60207901	60207-90-1
622.	Dichloropropane	Dichloropropane	26638197	26638-19-7
623.	Dichloropropane - Dichloropropene (mixture)	Dichloropropane - Dichloropropene (Mixture)	8003198	8003-19-8
624.	1,1-Dichloropropane	Dichloropropane11	78999	78-99-9
625.	1,2-Dichloropropane	Dichloropropane12	78875	78-87-5
626.	1,3-Dichloropropane	Dichloropropane13	142289	142-28-9
627.	Dichloropropene	Dichloropropene	26952238	26952-23-8
628.	1,3-Dichloropropene	Dichloropropene13	542756	542-75-6
629.	trans-1,3-Dichloropropene	Dichloropropene13t	10061026	10061-02-6
630.	2,3-Dichloropropene	Dichloropropene23	78886	78-88-6
631.	2,2-Dichloropropionic acid	Dichloropropionic Acid	75990	75-99-0
632.	1,3-Dichloropropylene	Dichloropropylen	542756	542-75-6
633.	Dichlorosilane	Dichlorosilane	4109960	4109-96-0
634.	Dichlorotetrafluoroethane	Dichlorotetrafluoroethane	76142	76-14-2
635.	Dichlorotrifluoroethane	Dichlorotrifluoroethane	34077877	34077-87-7
636.	Dichloro-1,1,2-trifluoroethane	Dichlorotrifluoroethane	90454185	90454-18-5
637.	1,1-Dichloro-1,2,2-trifluoroethane	Dichlorotrifluoroethane11	812044	812-04-4
638.	1,2-Dichloro-1,1,2-trifluoroethane	Dichlorotrifluoroethane12	354234	354-23-4
639.	2,2-Dichloro-1,1,1-trifluoroethane	Dichlorotrifluoroethane22	306832	306-83-2
640.	Dichlorvos	Dichlorvos	62737	62-73-7
641.	Diclofop methyl	Diclofopmethyl	51338273	51338-27-3

642.	Dicofol	Dicofol	115322	115-32-2
643.	Dicrotophos	Dicrotophos	141662	141-66-2
644.	Dicyclopentadiene	Dicyclopentadiene	77736	77-73-6
645.	Dieldrin	Dieldrin	60571	60-57-1
646.	Diepoxybutane	Diepoxybutane	1464535	1464-53-5
647.	Diethanolamine	Diethanolamine	111422	111-42-2
648.	Diethatyl ethyl	Diethatylethyl	38727558	38727-55-8
649.	Diethylamine	Diethylamine	109897	109-89-7
650.	O-(2-(Diethylamino)-6-methyl-4-pyrimidinyl)-O,O-dimethyl phosphorothioate	Diethylaminomethylpyrimidinyldimethylpho	29232937	29232-93-7
651.	N,N-Diethylaniline	Diethylaniline	91667	91-66-7
652.	Diethylarsine	Diethylarsine	692422	692-42-2
653.	Diethyl chlorophosphate	Diethylchlorophosphate	814493	814-49-3
654.	Diethyldiisocyanatobenzene	Diethyldiisocyanatobenzene	134190377	134190-37-7
655.	Di(2-ethylhexyl) phthalate	Diethylhexylpht	117817	117-81-7
656.	O,O-Diethyl S-methyl dithiophosphate	Diethylmethyldithiophosphate	3288582	3288-58-2
657.	Diethyl-p-nitrophenyl phosphate	Diethylnitrophenyl Phosphate	311455	311-45-5
658.	Diethyl phthalate	Diethylphthalate	84662	84-66-2
659.	O,O-Diethyl O-pyrazinyl phosphorothioate	Diethylpyrazinyl Phosphorothioate	297972	297-97-2
660.	Diethylstilbestrol	Diethylstilbestrol	56531	56-53-1
661.	Diethyl sulfate	Diethylsulfate	64675	64-67-5
662.	Diflubenzuron	Diflubenzuron	35367385	35367-38-5
663.	Difluoroethane	Difluoroethane	75376	75-37-6
664.	Digitoxin	Digitoxin	71636	71-63-6
665.	Diglycidyl ether	Diglycidyl Ether	2238075	2238-07-5
666.	Diglycidyl resorcinol ether	Diglycidylresorcinol Ether	101906	101-90-6
667.	Digoxin	Digoxin	20830755	20830-75-5
668.	2,3,-Dihydro-5,6-dimethyl-1,4-dithiin 1,1,4,4-tetraoxide	Dihydrodimethyldithiintetraoxide	55290647	55290-64-7
669.	5,6-Dihydro-2-methyl-N-phenyl-1,4-oxathiin-3-carboxamide	Dihydromethylphenyloxathiincarboxamide	5234684	5234-68-4
670.	Dihydrosafrole	Dihydrosafrole	94586	94-58-6
671.	Diisocyanates (includes only 20 chemicals)	Diisocyanates	1	N120
672.	4,4'-Diisocyanatodiphenyl ether	Diisocyanatodiphenylether	4128738	4128-73-8
673.	2,4'-Diisocyanatodiphenyl sulfide	Diisocyanatodiphenylsulfide	75790873	75790-87-3
674.	Diisopropylfluorophosphate	Diisopropylfluorophosphate	55914	55-91-4
675.	Dimefox	Dimefox	115264	115-26-4
676.	1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-(1.alpha.,4.alpha.,4a.beta.,5.alpha.,8.alpha.,8a.beta.)-	Dimethanonaphthalenehexachloro-1,4,4	309002	309-00-2

677.	Dimethipin	Dimethipin	55290647	55290-64-7
678.	Dimethoate	Dimethoate	60515	60-51-5
679.	3,3'-Dimethoxybenzidine	Dimethoxybenzid	119904	119-90-4
680.	3,3'-Dimethoxybenzidine dihydrochloride	Dimethoxybenzidinedihydrochloride	20325400	20325-40-0
681.	3,3'-Dimethoxybenzidine-4,4'-diisocyanate	Dimethoxybenzidinediisocyanate	91930	91-93-0
682.	3,3'-Dimethoxybenzidine hydrochloride	Dimethoxybenzidinehydrochloride	111984099	111984-09-9
683.	Dimethylamine	Dimethylamine	124403	124-40-3
684.	Dimethylamine dicamba	Dimethylaminedicamba	2300665	2300-66-5
685.	4-Dimethylaminoazobenzene	Dimethylaminoazo	60117	60-11-7
686.	Dimethylaminoazobenzene	Dimethylaminoazobenzene	60117	60-11-7
687.	N,N-Dimethylaniline	Dimethylaniline	121697	121-69-7
688.	7,12-Dimethylbenz[a]anthracene	Dimethylbenzaanthracene	57976	57-97-6
689.	3,3'-Dimethylbenzidine	Dimethylbenzidi	119937	119-93-7
690.	3,3'-Dimethylbenzidine dihydrochloride	Dimethylbenzidinedihydrochloride	612828	612-82-8
691.	3,3'-Dimethylbenzidine dihydrofluoride	Dimethylbenzidinedihydrofluoride	41766750	41766-75-0
692.	2,2-Dimethyl-1,3-benzodioxol-4-ol methylcarbamate	Dimethylbenzodioxolol Methylcarbamate	22781233	22781-23-3
693.	Dimethylcarbamyl chloride	Dimethylcarbamyl	79447	79-44-7
694.	Dimethyl chlorothiophosphate	Dimethylchlorothiophosphate	2524030	2524-03-0
695.	Dimethyldichlorosilane	Dimethyldichlorosilane	75785	75-78-5
696.	3,3'-Dimethyl-4,4'-diphenylene diisocyanate	Dimethyldiphenylenediisocyanate	91974	91-97-4
697.	3,3'-Dimethyldiphenylmethane-4,4'-diisocyanate	Dimethyldiphenylmethanediisocyanate	139253	139-25-3
698.	N-(5-(1,1-Dimethylethyl)-1,3,4-thiadiazol-2-yl)-N,N'-dimethylurea	Dimethylethylthiadiazolyldimethy	34014181	34014-18-1
699.	Dimethylformamide	Dimethylformamide	68122	68-12-2
700.	N,N-Dimethylformamide	Dimethylformamide,N,N-	68122	68-12-2
701.	1,1-Dimethyl hydrazine	Dimethylhydrazi	57147	57-14-7
702.	Dimethylhydrazine	Dimethylhydrazine	57147	57-14-7
703.	O,O-Dimethyl O-(3-methyl-4-(methylthio) phenyl) ester, phosphorothioic acid	Dimethylmethylmethylthiophenylesterphosp	55389	55-38-9
704.	2,2-Dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylic acid (1,3,4,5,6,7-hexahydro-1,3-dioxo-2H-isoindol-2-yl)methyl ester	Dimethylmethylpropenylcyclopropanecarboxylic A	7696120	7696-12-0
705.	2,2-Dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylic acid (3-phenoxyphenyl)methyl ester	Dimethylmethylpropenylcyclopropanecarboxylic A	26002802	26002-80-2

706.	2,4-Dimethylphenol	Dimethylphenol	105679	105-67-9
707.	Dimethyl-p-phenylenediamine	Dimethylphenylenediamine	99989	99-98-9
708.	Dimethyl phosphorochloridothioate	Dimethylphosphorochloridothioate	2524030	2524-03-0
709.	Dimethyl phthalate	Dimethylphtalate	131113	131-11-3
710.	2,2-Dimethylpropane	Dimethylpropane	463821	463-82-1
711.	Dimethyl sulfate	Dimethylsulfate	77781	77-78-1
712.	O,O-Dimethyl-O-(3,5,6-trichloro-2-pyridyl)phosphorothioate	Dimethyltrichloropyridylphosphorothioate	5598130	5598-13-0
713.	Dimetilan	Dimetilan	644644	644-64-4
714.	Dinitrobenzene (mixed isomers)	Dinitrobenzene (Mixed)	25154545	25154-54-5
715.	m-Dinitrobenzene	Dinitrobenzenem	99650	99-65-0
716.	o-Dinitrobenzene	Dinitrobenzeneo	528290	528-29-0
717.	p-Dinitrobenzene	Dinitrobenzenep	100254	100-25-4
718.	Dinitrobutyl phenol	Dinitrobutyl Phenol	88857	88-85-7
719.	4,6-Dinitro-o-cresol	Dinitrocresol	534521	534-52-1
720.	Dinitrocresol	Dinitrocresol	534521	534-52-1
721.	4,6-Dinitro-o-cresol and salts	Dinitroocresol And Salts	534521	534-52-1
722.	Dinitrophenol	Dinitrophenola	25550587	25550-58-7
723.	2,4-Dinitrophenol	Dinitrophenolb	51285	51-28-5
724.	2,5-Dinitrophenol	Dinitrophenolc	329715	329-71-5
725.	2,6-Dinitrophenol	Dinitrophenold	573568	573-56-8
726.	1,6-Dinitropyrene	Dinitropyrene	42397648	42397-64-8
727.	1,8-Dinitropyrene	Dinitropyrene	42397659	42397-65-9
728.	Dinitrotoluene (mixed isomers)	Dinitrotoluenea	25321146	25321-14-6
729.	2,4-Dinitrotoluene	Dinitrotolueneb	121142	121-14-2
730.	2,6-Dinitrotoluene	Dinitrotoluenec	606202	606-20-2
731.	3,4-Dinitrotoluene	Dinitrotoluened	610399	610-39-9
732.	Dinocap	Dinocap	39300453	39300-45-3
733.	Dinoseb	Dinoseb	88857	88-85-7
734.	Dinoterb	Dinoterb	1420071	1420-07-1
735.	Di-n-octyl phthalate	Dioctylphthalate	117840	117-84-0
736.	n-Dioctylphthalate	Dioctylphthalate	117840	117-84-0
737.	1,4-Dioxane	Dioxane	123911	123-91-1
738.	Dioxathion	Dioxathion	78342	78-34-2
739.	Dioxin and dioxin-like compounds (includes only 17 chemicals)	Dioxin And Dioxin-Like Compounds	1	N150
740.	Diphacinone	Diphacinone	82666	82-66-6
741.	Diphenamid	Diphenamid	957517	957-51-7
742.	Diphenylamine	Diphenylamine	122394	122-39-4
743.	1,2-Diphenylhydrazine	Diphenylhydrazi	122667	122-66-7
744.	Diphenylhydrazine	Diphenylhydrazine	0	N.A.
745.	Diphosphoramide, octamethyl-	Diphosphoramide, Octamethyl-	152169	152-16-9
746.	Dipotassium endothall	Dipotassiumendothall	2164070	2164-07-0
747.	Dipropylamine	Dipropylamine	142847	142-84-7

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748.	4-(Dipropylamino)-3,5-dinitrobenzenesulfonamide	Dipropylaminodinitrobenzenesulfonamide	19044883	19044-88-3
749.	Dipropyl isocinchomeronate	Dipropylisocinchomeronate	136458	136-45-8
750.	Di-n-propylnitrosamine	Dipropylnitrosamine	621647	621-64-7
751.	Diquat	Diquat	85007	85-00-7
752.	Diquat	Diquat	2764729	2764-72-9
753.	Disodium cyanodithioimidocarbonate	Disodiumcyanodithioimidocarbonate	138932	138-93-2
754.	Disulfoton	Disulfoton	298044	298-04-4
755.	Dithiazanine iodide	Dithiazanine Iodide	514738	514-73-8
756.	Dithiobiuret	Dithiobiuret	541537	541-53-7
757.	2,4-Dithiobiuret	Dithiobiuret-2,4	541537	541-53-7
758.	Diuron	Diuron	330541	330-54-1
759.	Dodecylbenzenesulfonic acid	Dodecylbenzenesulfonic Acid	27176870	27176-87-0
760.	Dodecylguanidine monoacetate	Dodecylguanidinemonoacetate	2439103	2439-10-3
761.	Dodine	Dodine	2439103	2439-10-3
762.	2,4-DP	Dp	120365	120-36-5
763.	2,4-D sodium salt	Dsodium Salt	2702729	2702-72-9
764.	Emetine, dihydrochloride	Emetine, Dihydrochloride	316427	316-42-7
765.	Endosulfan	Endosulfan	115297	115-29-7
766.	alpha - Endosulfan	Endosulfan	959988	959-98-8
767.	beta - Endosulfan	Endosulfan	33213659	33213-65-9
768.	Endosulfan and Metabolites	Endosulfan And Metabolites	0	N.A.
769.	Endosulfan sulfate	Endosulfan Sulfate	1031078	1031-07-8
770.	Endothall	Endothall	145733	145-73-3
771.	Endothion	Endothion	2778043	2778-04-3
772.	Endrin	Endrin	72208	72-20-8
773.	Endrin aldehyde	Endrin Aldehyde	7421934	7421-93-4
774.	Endrin and Metabolites	Endrin And Metabolites	0	N.A.
775.	Epichlorohydrin	Epichlorohydrin	106898	106-89-8
776.	Epinephrine	Epinephrine	51434	51-43-4
777.	EPN	Epn	2104645	2104-64-5
778.	EPTC	Eptc	759944	759-94-4
779.	Ergocalciferol	Ergocalciferol	50146	50-14-6
780.	Ergotamine tartrate	Ergotamine Tartrate	379793	379-79-3
781.	Ethanamine	Ethanamine	75047	75-04-7
782.	Ethane	Ethane	74840	74-84-0
783.	Ethane, chloro-	Ethanechloro-	75003	75-00-3
784.	1,2-Ethanediamine	Ethanediamine	107153	107-15-3
785.	Ethane, 1,1-difluoro-	Ethanedifluoro	75376	75-37-6
786.	Ethanedinitrile	Ethanedinitrile	460195	460-19-5
787.	Ethane, 1,1'-oxybis-	Ethaneoxybis-	60297	60-29-7
788.	Ethaneperoxoic acid	Ethaneperoxoicacid	79210	79-21-0
789.	Ethanesulfonyl chloride, 2-chloro-	Ethanesulfonyl Chloride, 2-Chloro-	1622328	1622-32-8
790.	Ethane, 1,1,1,2-tetrachloro-	Ethanetetrachloro-	630206	630-20-6
791.	Ethane, 1,1'-thiobis[2-chloro-	Ethanethiobischloro-	505602	505-60-2
792.	Ethanethiol	Ethanethiol	75081	75-08-1
793.	Ethane, 1,1,2-trichloro-1,2,2,-trifluoro-	Ethanetrichlorotrifluoro-	76131	76-13-1

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794.	Ethanimidothioic acid, 2-(dimethylamino)-N-hydroxy-2-oxo-, methyl ester	Ethanimidothioicaciddimethylamino)-N-Hydroxy	30558431	30558-43-1
795.	Ethanimidothioic acid, N-[[methylamino)carbonyl]	Ethanimidothioicacidmethylamino)Carbonyl]	16752775	16752-77-5
796.	Ethanol, 1,2-dichloro-, acetate	Ethanoldichloroacetate	10140871	10140-87-1
797.	Ethanol, 2-ethoxy-	Ethanolethoxy	110805	110-80-5
798.	Ethanol, 2,2'-oxybis-, dicarbamate	Ethanoloxybisdicarbamate	5952261	5952-26-1
799.	Ethene	Ethene	74851	74-85-1
800.	Ethene, bromotrifluoro-	Ethenebromotrifluoro	598732	598-73-2
801.	Ethene, chloro-	Ethenechloro-	75014	75-01-4
802.	Ethene, chlorotrifluoro-	Ethenechlorotriflu	79389	79-38-9
803.	Ethene, 1,1-dichloro-	Ethenedichloro	75354	75-35-4
804.	Ethene, 1,1-difluoro-	Ethenedifluoro	75387	75-38-7
805.	Ethene, ethoxy-	Etheneethoxy-	109922	109-92-2
806.	Ethene, fluoro-	Ethenefluoro-	75025	75-02-5
807.	Ethene, methoxy-	Ethenemethoxy-	107255	107-25-5
808.	Ethene, tetrafluoro-	Ethenetetrafluoro-	116143	116-14-3
809.	Ethion	Ethion	563122	563-12-2
810.	Ethoprop	Ethoprop	13194484	13194-48-4
811.	Ethoprophos	Ethoprophos	13194484	13194-48-4
812.	2-Ethoxyethanol	Ethoxyethanol	110805	110-80-5
813.	2-(1-(Ethoxyimino) butyl)-5-(2-(ethylthio)propyl)-3-hydroxyl-2-cyclohexen-1-one	Ethoxyiminobutylethylthiopropylhydroxyl	74051802	74051-80-2
814.	2-((Ethoxyl((1-methylethyl)amino]phosphinothioyl]oxy) benzoic acid 1-methylethyl ester	Ethoxylmethylethylaminophosphinothioyloxybenzoi	25311711	25311-71-1
815.	Ethyl acetate	Ethylacetate	141786	141-78-6
816.	Ethyl acetylene	Ethylacetylene	107006	107-00-6
817.	Ethyl acrylate	Ethylacrylate	140885	140-88-5
818.	3-((Ethylamino)methoxyphosphinothioyl)oxy)-2-butenoic acid, 1-methylethyl ester	Ethylaminomethoxyphosphinothioyloxybutenoic Acid,	31218834	31218-83-4
819.	Ethylbenzene	Ethylbenzene	100414	100-41-4
820.	Ethylbis(2-chloroethyl)amine	Ethylbischloroethyl)Amine	538078	538-07-8
821.	Ethyl carbamate	Ethylcarbamate	51796	51-79-6
822.	Ethyl chloride	Ethylchloride	75003	75-00-3
823.	Ethyl chloroformate	Ethylchloroformate	541413	541-41-3
824.	Ethyl-2-(((((4-chloro-6-methoxyprimidin-2-yl)amino)carbonyl)amino)sulfonyl)benzoate	Ethylchloromethoxyprimidinylcarbonylamino	90982324	90982-32-4
825.	Ethyl cyanide	Ethylcyanide	107120	107-12-0
826.	Ethyl dipropylthiocarbamate	Ethyldipropylthiocarbamate Eptc	759944	759-94-4
827.	Ethylene	Ethylene	74851	74-85-1

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828.	Ethylenebisdithiocarbamic acid, salts and esters	Ethylenebisdithiocarbamic Acid Salts And Esters	1	N171
829.	Ethylenebisdithiocarbamic acid, salts & esters	Ethylenebisdithiocarbamic Acid, Salts & Esters	111546	111-54-6
830.	Ethylenediamine	Ethylenediamine	107153	107-15-3
831.	Ethylenediamine-tetraacetic acid (EDTA)	Ethylenediamine-Tetraacetic Acid (Edta)	60004	60-00-4
832.	Ethylene dibromide	Ethylenedibromide	106934	106-93-4
833.	Ethylene dichloride	Ethylenedichloride	107062	107-06-2
834.	Ethylene fluorohydrin	Ethylenefluorohydrin	371620	371-62-0
835.	Ethylene glycol	Ethyleneglycol	107211	107-21-1
836.	Ethyleneimine	Ethyleneimine	151564	151-56-4
837.	Ethylene oxide	Ethyleneoxide	75218	75-21-8
838.	Ethylene thiourea	Ethylenethiourea	96457	96-45-7
839.	Ethyl ether	Ethylether	60297	60-29-7
840.	Ethylidene Dichloride	Ethylidenedichlloride	75343	75-34-3
841.	Ethyl mercaptan	Ethylmercaptan	75081	75-08-1
842.	Ethyl methacrylate	Ethylmethacrylate	97632	97-63-2
843.	Ethyl methanesulfonate	Ethylmethanesulfonate	62500	62-50-0
844.	N-Ethyl-N'-(1-methylethyl)-6-(methylthio)-1,3,5,-triazine-2,4-diamine	Ethylmethylethylmethylthio)-1,3,5,-Triazine-2,	834128	834-12-8
845.	O-Ethyl O-(4-(methylthio)phenyl)phosphorodithioic acid S-propyl ester	Ethylmethylthiophenylphosphorodithioic Acid S-Pro	35400432	35400-43-2
846.	Ethyl nitrite	Ethylnitrite	109955	109-95-5
847.	N-(1-Ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenamine	Ethylpropyldimethyldinitrobenzenamine	40487421	40487-42-1
848.	S-(2-(Ethylsulfinyl)ethyl) O,O-dimethyl ester phosphorothioic acid	Ethylsulfinylethyldimethylesterphosphorothioi	301122	301-12-2
849.	Ethylthiocyanate	Ethylthiocyanate	542905	542-90-5
850.	Ethyne	Ethyne	74862	74-86-2
851.	Famphur	Famphur	52857	52-85-7
852.	Fenamiphos	Fenamiphos	22224926	22224-92-6
853.	Fenarimol	Fenarimol	60168889	60168-88-9
854.	Fenbutatin oxide	Fenbutatinoxide	13356086	13356-08-6
855.	Fenoxaprop ethyl	Fenoxapropethyl	66441234	66441-23-4
856.	Fenoxycarb	Fenoxycarb	72490018	72490-01-8
857.	Fenpropathrin	Fenpropathrin	39515418	39515-41-8
858.	Fensulfothion	Fensulfothion	115902	115-90-2
859.	Fenthion	Fenthion	55389	55-38-9
860.	Fenvalerate	Fenvalerate	51630581	51630-58-1
861.	Ferbam	Ferbam	14484641	14484-64-1
862.	Ferric ammonium citrate	Ferricammoniumcitrate	1185575	1185-57-5
863.	Ferric ammonium oxalate	Ferricammoniumoxalate	2944674	2944-67-4
864.	Ferric ammonium oxalate	Ferricammoniumoxalate	55488874	55488-87-4
865.	Ferric chloride	Ferricchloride	7705080	7705-08-0
866.	Ferric fluoride	Ferricfluoride	7783508	7783-50-8
867.	Ferric nitrate	Ferricnitrate	10421484	10421-48-4

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868.	Ferric sulfate	Ferricsulfate	10028225	10028-22-5
869.	Ferrous ammonium sulfate	Ferrousammonium Sulfate	10045893	10045-89-3
870.	Ferrous chloride	Ferrouschloride	7758943	7758-94-3
871.	Ferrous sulfate	Ferroussulfate	7720787	7720-78-7
872.	Ferrous sulfate	Ferroussulfate	7782630	7782-63-0
873.	Fine mineral fibers	Finemineralfibers	0	N.A.
874.	Fluazifop butyl	Fluazifopbutyl	69806504	69806-50-4
875.	Fluenetil	Fluenetil	4301502	4301-50-2
876.	Fluometuron	Fluometuron	2164172	2164-17-2
877.	Fluoranthene	Fluoranthene	206440	206-44-0
878.	Fluorene	Fluorene	86737	86-73-7
879.	Fluorine	Fluorine	7782414	7782-41-4
880.	Fluoroacetamide	Fluoroacetamide	640197	640-19-7
881.	Fluoroacetic acid	Fluoroacetic Acid	144490	144-49-0
882.	Fluoroacetic acid, sodium salt	Fluoroacetic Acid, Sodium Salt	62748	62-74-8
883.	Fluoroacetyl chloride	Fluoroacetyl Chloride	359068	359-06-8
884.	Fluorouracil	Fluorouracil	51218	51-21-8
885.	5-Fluorouracil	Fluorouracil,5-	51218	51-21-8
886.	Fluvalinate	Fluvalinate	69409945	69409-94-5
887.	Folpet	Folpet	133073	133-07-3
888.	Fomesafen	Fomesafen	72178020	72178-02-0
889.	Fonofos	Fonofos	944229	944-22-9
890.	Formaldehyde	Formaldehyde	50000	50-00-0
891.	Formaldehyde cyanohydrin	Formaldehydecyanohydrin	107164	107-16-4
892.	Formaldehyde (solution)	Formaldehydesolution)	50000	50-00-0
893.	Formetanate hydrochloride	Formetanatehydrochloride	23422539	23422-53-9
894.	Formic acid	Formicacid	64186	64-18-6
895.	Formic acid, methyl ester	Formicacidmethyl	107313	107-31-3
896.	Formothion	Formothion	2540821	2540-82-1
897.	Formparanate	Formparanate	17702577	17702-57-7
898.	Fosthietan	Fosthietan	21548323	21548-32-3
899.	Freon 113	Freon113	76131	76-13-1
900.	Fuberidazole	Fuberidazole	3878191	3878-19-1
901.	Fumaric acid	Fumaric Acid	110178	110-17-8
902.	Furan	Furan	110009	110-00-9
903.	Furan, tetrahydro-	Furan, Tetrahydro-	109999	109-99-9
904.	Furfural	Furfural	98011	98-01-1
905.	Gallium trichloride	Gallium Trichloride	13450903	13450-90-3
906.	Glycidol	Glycidol	556525	556-52-5
907.	Glycidylaldehyde	Glycidylaldehyde	765344	765-34-4
908.	Glycol Ethers	Glycol Ethers	1	N230
909.	Guanidine, N-methyl-N'-nitro-N-nitroso-	Guanidine, N-Methyl-N'-Nitro-N-Nitroso-	70257	70-25-7
910.	Guthion	Guthion	86500	86-50-0
911.	Haloethers	Haloethers	0	N.A.
912.	Halomethanes	Halomethanes	0	N.A.
913.	Halon 1211	Halon1211	353593	353-59-3
914.	Halon 1301	Halon1301	75638	75-63-8
915.	Halon 2402	Halon2402	124732	124-73-2
916.	HCFC-121	Hcfc-121	354143	354-14-3

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917.	HCFC-121a	Hcfc-121a	354110	354-11-0
918.	HCFC-123	Hcfc-123	306832	306-83-2
919.	HCFC-123a	Hcfc-123a	354234	354-23-4
920.	HCFC-123b	Hcfc-123b	812044	812-04-4
921.	HCFC-124	Hcfc-124	2837890	2837-89-0
922.	HCFC-124a	Hcfc-124a	354256	354-25-6
923.	HCFC-132b	Hcfc-132b	1649087	1649-08-7
924.	HCFC-133a	Hcfc-133a	75887	75-88-7
925.	HCFC-141b	Hcfc-141b	1717006	1717-00-6
926.	HCFC-142b	Hcfc-142b	75683	75-68-3
927.	HCFC-21	Hcfc-21	75434	75-43-4
928.	HCFC-22	Hcfc-22	75456	75-45-6
929.	HCFC-225aa	Hcfc-225aa	128903219	128903-21-9
930.	HCFC-225ba	Hcfc-225ba	422480	422-48-0
931.	HCFC-225bb	Hcfc-225bb	422446	422-44-6
932.	HCFC-225ca	Hcfc-225ca	422560	422-56-0
933.	HCFC-225cb	Hcfc-225cb	507551	507-55-1
934.	HCFC-225cc	Hcfc-225cc	13474889	13474-88-9
935.	HCFC-225da	Hcfc-225da	431867	431-86-7
936.	HCFC-225ea	Hcfc-225ea	136013791	136013-79-1
937.	HCFC-225eb	Hcfc-225eb	111512562	111512-56-2
938.	HCFC-253fb	Hcfc-253fb	460355	460-35-5
939.	Heptachlor	Heptachlor	76448	76-44-8
940.	Heptachlor and Metabolites	Heptachlor And Metabolites	0	N.A.
941.	Heptachlor epoxide	Heptachlor Epoxide	1024573	1024-57-3
942.	1,2,3,4,6,7,8-heptachlorodibenzo-p-dioxin	Heptachlorodibenzodioxin	35822469	35822-46-9
943.	1,2,3,4,7,8,9-heptachlorodibenzofuran	Heptachlorodibenzofuran	55673897	55673-89-7
944.	1,2,3,4,6,7,8-heptachlorodibenzofuran	Heptachlorodibenzofuran	67562394	67562-39-4
945.	1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetrahydro-4,7-methano-1H-indene	Heptachlorotetrahydro-4,7-Methano-1	76448	76-44-8
946.	Hexachlorobenzene	Hexachlorobenzene	118741	118-74-1
947.	Hexachloro-1,3-butadiene	Hexachlorobutad	87683	87-68-3
948.	Hexachlorobutadiene	Hexachlorobutadiene	87683	87-68-3
949.	Hexachlorocyclohexane (all isomers)	Hexachlorocyclohexaneall	608731	608-73-1
950.	alpha-Hexachlorocyclohexane	Hexachlorocyclohexanealpha	319846	319-84-6
951.	Hexachlorocyclohexane (gamma isomer)	Hexachlorocyclohexanegamma Isomer)	58899	58-89-9
952.	Hexachlorocyclopentadiene	Hexachlorocyclopentadiene	77474	77-47-4
953.	1,2,3,7,8,9-hexachlorodibenzo-p-dioxin	Hexachlorodibenzodioxin	19408743	19408-74-3
954.	1,2,3,4,7,8-hexachlorodibenzo-p-dioxin	Hexachlorodibenzodioxin	39227286	39227-28-6
955.	1,2,3,6,7,8-hexachlorodibenzo-p-dioxin	Hexachlorodibenzodioxin	57653857	57653-85-7
956.	1,2,3,6,7,8-	Hexachlorodibenzofuran	57117449	57117-44-9

	hexachlorodibenzofuran			
957.	2,3,4,6,7,8-hexachlorodibenzofuran	Hexachlorodibenzofuran	60851345	60851-34-5
958.	1,2,3,4,7,8-hexachlorodibenzofuran	Hexachlorodibenzofuran	70648269	70648-26-9
959.	1,2,3,7,8,9-hexachlorodibenzofuran	Hexachlorodibenzofuran	72918219	72918-21-9
960.	Hexachloroethane	Hexachloroethane	67721	67-72-1
961.	Hexachloronaphthalene	Hexachloronaphtha	1335871	1335-87-1
962.	Hexachlorophene	Hexachlorophene	70304	70-30-4
963.	Hexachloropropene	Hexachloropropene	1888717	1888-71-7
964.	Hexaethyl tetraphosphate	Hexaethyl Tetraphosphate	757584	757-58-4
965.	Hexakis(2-methyl-2-phenylpropyl)distannoxane	Hexakismethylphenylpropyldistannoxane	13356086	13356-08-6
966.	Hexamethylenediamine, N,N'-dibutyl-	Hexamethylenediamine, N,N'-Dibutyl-	4835114	4835-11-4
967.	Hexamethylene-1,6-diisocyanate	Hexamethylenediisocyanate	822060	822-06-0
968.	Hexamethylphosphoramide	Hexamethylphospho	680319	680-31-9
969.	Hexane	Hexane	110543	110-54-3
970.	n-Hexane	Hexane-N	110543	110-54-3
971.	Hexazinone	Hexazinone	51235042	51235-04-2
972.	Hydramethylnon	Hydramethylnon	67485294	67485-29-4
973.	Hydrazine	Hydrazine	302012	302-01-2
974.	Hydrazine, 1,2-diethyl-	Hydrazinediethyl-	1615801	1615-80-1
975.	Hydrazine, 1,1-dimethyl-	Hydrazinedimethyl-	57147	57-14-7
976.	Hydrazine, 1,2-dimethyl-	Hydrazinedimethyl-	540738	540-73-8
977.	Hydrazine, 1,2-diphenyl-	Hydrazinediphenyl-	122667	122-66-7
978.	Hydrazine, methyl-	Hydrazinemethyl-	60344	60-34-4
979.	Hydrazine sulfate	Hydrazinesulfate	10034932	10034-93-2
980.	Hydrazobenzene	Hydrazobenzene	122667	122-66-7
981.	Hydrochloric acid	Hydrochloricacid	7647010	7647-01-0
982.	Hydrochloric acid (conc 37% or greater)	Hydrochloricacid	7647010	7647-01-0
983.	Hydrochloric acid (aerosol forms only)	Hydrochloricacidaerosol	7647010	7647-01-0
984.	Hydrocyanic acid	Hydrocyanicacid	74908	74-90-8
985.	Hydrofluoric acid	Hydrofluoricacid	7664393	7664-39-3
986.	Hydrofluoric acid (conc. 50% or greater)	Hydrofluoricacid (Conc>)	7664393	7664-39-3
987.	Hydrogen	Hydrogen	1333740	1333-74-0
988.	Hydrogen chloride (anhydrous)	Hydrogenchloride	7647010	7647-01-0
989.	Hydrogen chloride (gas only)	Hydrogenchloride (Gas Only)	7647010	7647-01-0
990.	Hydrogen cyanide	Hydrogencyanide	74908	74-90-8
991.	Hydrogen fluoride	Hydrogenfluoride	7664393	7664-39-3
992.	Hydrogen fluoride (anhydrous)	Hydrogenfluoride(Anhydrous)	7664393	7664-39-3
993.	Hydrogen peroxide (Conc.> 52%)	Hydrogenperoxide (Conc.> 52%)	7722841	7722-84-1
994.	Hydrogen selenide	Hydrogenselenide	7783075	7783-07-5

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995.	Hydrogen sulfide	Hydrogensulfide	7783064	7783-06-4
996.	Hydroperoxide, 1-methyl-1-phenylethyl-	Hydroperoxide, 1-Methyl-1-Phenylethyl-	80159	80-15-9
997.	Hydroquinone	Hydroquinone	123319	123-31-9
998.	Imazalil	Imazalil	35554440	35554-44-0
999.	Indeno(1,2,3-cd)pyrene	Indeno(1,2,3-Cd)Pyrene	193395	193-39-5
1000.	3-Iodo-2-propynyl butylcarbamate	Iodopropynyl Butylcarbamate	55406536	55406-53-6
1001.	Iron carbonyl (Fe(CO)5), (TB-5-11)-	Ironcarbonyl (Fe(Co)5), (Tb-5-11)-	13463406	13463-40-6
1002.	Iron, pentacarbonyl-	Ironpentacarbonyl-	13463406	13463-40-6
1003.	Isobenzan	Isobenzan	297789	297-78-9
1004.	Isobutane	Isobutane	75285	75-28-5
1005.	Isobutyl alcohol	Isobutyl Alcohol	78831	78-83-1
1006.	Isobutyraldehyde	Isobutyraldehyde	78842	78-84-2
1007.	Isobutyronitrile	Isobutyronitrile	78820	78-82-0
1008.	Isocyanic acid, 3,4-dichlorophenyl ester	Isocyanic Acid, 3,4-Dichlorophenyl Ester	102363	102-36-3
1009.	Isodrin	Isodrin	465736	465-73-6
1010.	Isofenphos	Isofenphos	25311711	25311-71-1
1011.	Isofluorphate	Isofluorphate	55914	55-91-4
1012.	1H-Isoindole-1,3(2H)-dione, 3a,4,7,7a-tetrahydro-2-[(trichloromethyl)thio]-	Isoindoledionetetrahydrotrichlo	133062	133-06-2
1013.	Isononylphenol	Isononylphenol	11066492	11066-49-2
1014.	4-Isononylphenol	Isononylphenol4	26543975	26543-97-5
1015.	Isopentane	Isopentane	78784	78-78-4
1016.	Isophorone	Isophorone	78591	78-59-1
1017.	Isophorone diisocyanate	Isophorone Diisocyanate	4098719	4098-71-9
1018.	Isoprene	Isoprene	78795	78-79-5
1019.	Isopropanolamine dodecylbenzene sulfonate	Isopropanolamine Dodecylbenzene Sulfonate	42504461	42504-46-1
1020.	Isopropyl alcohol (mfg-strong acid process)	Isopropylalcohol	67630	67-63-0
1021.	Isopropylamine	Isopropylamine	75310	75-31-0
1022.	Isopropyl chloride	Isopropylchloride	75296	75-29-6
1023.	Isopropyl chloroformate	Isopropylchloroformate	108236	108-23-6
1024.	4,4'-Isopropylidenediphenol	Isopropylidened	80057	80-05-7
1025.	Isopropylmethylpyrazolyl dimethylcarbamate	Isopropylmethylpyrazolyl Dimethylcarbamate	119380	119-38-0
1026.	Isosafrole	Isosafrole	120581	120-58-1
1027.	Isothiocyanatomethane	Isothiocyanatomethane	556616	556-61-6
1028.	Kepone	Kepone	143500	143-50-0
1029.	Lactofen	Lactofen	77501634	77501-63-4
1030.	Lactonitrile	Lactonitrile	78977	78-97-7
1031.	Lasiocarpine	Lasiocarpine	303344	303-34-4
1032.	Lead	Lead	7439921	7439-92-1
1033.	Lead acetate	Leadacetate	301042	301-04-2
1034.	Lead arsenate	Leadarsenate	7645252	7645-25-2
1035.	Lead arsenate	Leadarsenate	7784409	7784-40-9
1036.	Lead arsenate	Leadarsenate	10102484	10102-48-4

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1037.	Lead chloride	Leadchloride	7758954	7758-95-4
1038.	Lead Compounds	Leadcompounds	1	N420
1039.	Lead fluoborate	Leadfluoborate	13814965	13814-96-5
1040.	Lead fluoride	Leadfluoride	7783462	7783-46-2
1041.	Lead iodide	Leadiodide	10101630	10101-63-0
1042.	Lead nitrate	Leadnitrate	10099748	10099-74-8
1043.	Lead phosphate	Leadphosphate	7446277	7446-27-7
1044.	Lead stearate	Leadstearate	1072351	1072-35-1
1045.	Lead stearate	Leadstearate	7428480	7428-48-0
1046.	Lead stearate	Leadstearate	52652592	52652-59-2
1047.	Lead stearate	Leadstearate	56189094	56189-09-4
1048.	Lead subacetate	Leadsubacetate	1335326	1335-32-6
1049.	Lead sulfate	Leadsulfate	7446142	7446-14-2
1050.	Lead sulfate	Leadsulfate	15739807	15739-80-7
1051.	Lead sulfide	Leadsulfide	1314870	1314-87-0
1052.	Lead thiocyanate	Leadthiocyanate	592870	592-87-0
1053.	Leptophos	Leptophos	21609905	21609-90-5
1054.	Lewisite	Lewisite	541253	541-25-3
1055.	Lindane	Lindane	58899	58-89-9
1056.	Linuron	Linuron	330552	330-55-2
1057.	Lithium carbonate	Lithiumcarbonate	554132	554-13-2
1058.	Lithium chromate	Lithiumchromate	14307358	14307-35-8
1059.	Lithium hydride	Lithiumhydride	7580678	7580-67-8
1060.	Malathion	Malathion	121755	121-75-5
1061.	Maleic acid	Maleicacid	110167	110-16-7
1062.	Maleic anhydride	Maleicanhydride	108316	108-31-6
1063.	Maleic hydrazide	Maleichydrazide	123331	123-33-1
1064.	Malononitrile	Malononitrile	109773	109-77-3
1065.	Maneb	Maneb	12427382	12427-38-2
1066.	Manganese	Manganese	7439965	7439-96-5
1067.	Manganese, bis(dimethylcarbamodithioato -S,S')-	Manganesebisdimethylcarbamodithioato-S,S')-	15339363	15339-36-3
1068.	Manganese Compounds	Manganesecompounds	1	N450
1069.	Manganese, tricarbonyl methylcyclopentadienyl	Manganesetricarbonyl Methylcyclopentadienyl	12108133	12108-13-3
1070.	MBOCA	Mboca	101144	101-14-4
1071.	MBT	Mbt	149304	149-30-4
1072.	MCPA	Mcpa	94746	94-74-6
1073.	MDI	Mdi	101688	101-68-8
1074.	Mechlorethamine	Mechlorethamine	51752	51-75-2
1075.	Mecoprop	Mecoprop	93652	93-65-2
1076.	Melphalan	Melphalan	148823	148-82-3
1077.	Mephosfolan	Mephosfolan	950107	950-10-7
1078.	2-Mercaptobenzothiazole	Mercaptobenzothiazole (Mbt)	149304	149-30-4
1079.	Mercaptodimethur	Mercaptodimethur	2032657	2032-65-7
1080.	Mercuric acetate	Mercuricacetate	1600277	1600-27-7
1081.	Mercuric chloride	Mercuricchloride	7487947	7487-94-7
1082.	Mercuric cyanide	Mercuriccyanide	592041	592-04-1
1083.	Mercuric nitrate	Mercuricnitrate	10045940	10045-94-0
1084.	Mercuric oxide	Mercuricoxide	21908532	21908-53-2

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1085.	Mercuric sulfate	Mercuricsulfate	7783359	7783-35-9
1086.	Mercuric thiocyanate	Mercuricthiocyanate	592858	592-85-8
1087.	Mercurous nitrate	Mercurousnitrate	7782867	7782-86-7
1088.	Mercurous nitrate	Mercurousnitrate	10415755	10415-75-5
1089.	Mercury	Mercury	7439976	7439-97-6
1090.	Mercury Compounds	Mercury Compounds	1	N458
1091.	Mercury fulminate	Mercury Fulminate	628864	628-86-4
1092.	Merphos	Merphos	150505	150-50-5
1093.	Methacrolein diacetate	Methacrolein Diacetate	10476956	10476-95-6
1094.	Methacrylic anhydride	Methacrylic Anhydride	760930	760-93-0
1095.	Methacrylonitrile	Methacrylonitrile	126987	126-98-7
1096.	Methacryloyl chloride	Methacryloyl Chloride	920467	920-46-7
1097.	Methacryloyloxyethyl isocyanate	Methacryloyloxyethyl Isocyanate	30674807	30674-80-7
1098.	Methamidophos	Methamidophos	10265926	10265-92-6
1099.	Metham sodium	Methamsodium	137428	137-42-8
1100.	Methanamine	Methanamine	74895	74-89-5
1101.	Methanamine, N,N-dimethyl-	Methanaminedimethyl	75503	75-50-3
1102.	Methanamine, N-methyl-	Methanaminemethyl	124403	124-40-3
1103.	Methanamine, N-methyl-N-nitroso-	Methanaminemethylnitroso-	62759	62-75-9
1104.	Methane	Methane	74828	74-82-8
1105.	Methane, chloro-	Methanechloro-	74873	74-87-3
1106.	Methane, chloromethoxy-	Methanechloromethoxy-	107302	107-30-2
1107.	Methane, isocyanato-	Methaneisocyanato-	624839	624-83-9
1108.	Methane, oxybis-	Methaneoxybis-	115106	115-10-6
1109.	Methane, oxybis[chloro-	Methaneoxybis[Chloro-	542881	542-88-1
1110.	Methanesulfenyl chloride, trichloro-	Methanesulfenylchloridetrichloro-	594423	594-42-3
1111.	Methanesulfonyl fluoride	Methanesulfonyl Fluoride	558258	558-25-8
1112.	Methane, tetranitro-	Methanetetranitro-	509148	509-14-8
1113.	Methanethiol	Methanethiol	74931	74-93-1
1114.	Methane, trichloro-	Methanetrichloro-	67663	67-66-3
1115.	4,7-Methanoindan, 1,2,3,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-	Methanoindanoctachloro-2,3,3a,4,7,7a	57749	57-74-9
1116.	Methanol	Methanol	67561	67-56-1
1117.	Methapyrilene	Methapyrilene	91805	91-80-5
1118.	Methazole	Methazole	20354261	20354-26-1
1119.	Methidathion	Methidathion	950378	950-37-8
1120.	Methiocarb	Methiocarb	2032657	2032-65-7
1121.	Methomyl	Methomyl	16752775	16752-77-5
1122.	Methoxone	Methoxone	94746	94-74-6
1123.	Methoxone sodium salt	Methoxonesodium Salt	3653483	3653-48-3
1124.	Methoxychlor	Methoxychlor	72435	72-43-5
1125.	2-Methoxyethanol	Methoxyethanol	109864	109-86-4
1126.	Methoxyethylmercuric acetate	Methoxyethylmercuric Acetate	151382	151-38-2
1127.	2-(4-Methoxy-6-methyl-1,3,5-triazin-2-yl)-methylamino)carbonyl)amino	Methoxymethyltriazinylmethylaminocarbon	101200480	101200-48-0

	)sulfonyl)benzoic acid, methyl ester			
1128.	Methyl acrylate	Methylacrylate	96333	96-33-3
1129.	Methyl bromide	Methylbromide	74839	74-83-9
1130.	2-Methyl-1-butene	Methylbutene2	563462	563-46-2
1131.	3-Methyl-1-butene	Methylbutene3	563451	563-45-1
1132.	Methyl chloride	Methylchloride	74873	74-87-3
1133.	Methyl 2-chloroacrylate	Methylchloroacrylate	80637	80-63-7
1134.	Methyl chlorocarbonate	Methylchlorocarbonate	79221	79-22-1
1135.	Methyl chloroform	Methylchloroform	71556	71-55-6
1136.	Methyl chloroformate	Methylchloroformate	79221	79-22-1
1137.	3-Methylcholanthrene	Methylcholanthrene	56495	56-49-5
1138.	5-Methylchrysene	Methylchrysene5	3697243	3697-24-3
1139.	4-Methyldiphenylmethane-3,4-diisocyanate	Methyldiphenylmethanediisocyanate	75790840	75790-84-0
1140.	6-Methyl-1,3-dithiolo[4,5-b]quinoxalin-2-one	Methyldithioloquinoxalin-2-One	2439012	2439-01-2
1141.	4,4'-Methylenebis(2-chloroaniline)	Methylenebischloro	101144	101-14-4
1142.	2,2'-Methylenebis(4-chlorophenol	Methylenebischlorophenol	97234	97-23-4
1143.	4,4'-Methylenebis(N,N-dimethyl)benzenamine	Methylenebisdimeth	101611	101-61-1
1144.	1,1'-Methylene bis(4-isocyanatocyclohexane)	Methylenebisisocyanatocyclohexane)	5124301	5124-30-1
1145.	Methylenebis(phenylisocyanate)	Methylenebisphenyl	101688	101-68-8
1146.	Methylene bromide	Methylenebromide	74953	74-95-3
1147.	Methylene chloride	Methylenechloride	75092	75-09-2
1148.	4,4'-Methylenedianiline	Methylenediani	101779	101-77-9
1149.	Methyl ether	Methylether	115106	115-10-6
1150.	Methyl ethyl ketone	Methylethylketone	78933	78-93-3
1151.	Methyl ethyl ketone peroxide	Methylethylketoneperoxide	1338234	1338-23-4
1152.	Methyleugenol	Methyleugenol	93152	93-15-2
1153.	Methyl formate	Methylformate	107313	107-31-3
1154.	Methyl hydrazine	Methylhydrazine	60344	60-34-4
1155.	Methyl iodide	Methyliodide	74884	74-88-4
1156.	Methyl isobutyl ketone	Methylisobutylketo	108101	108-10-1
1157.	Methyl isocyanate	Methylisocyanate	624839	624-83-9
1158.	Methyl isothiocyanate	Methylisothiocyanate	556616	556-61-6
1159.	2-Methyllactonitrile	Methyllactonitrile	75865	75-86-5
1160.	Methyl mercaptan	Methylmercaptan	74931	74-93-1
1161.	Methylmercuric dicyanamide	Methylmercuric Dicyanamide	502396	502-39-6
1162.	Methyl methacrylate	Methylmethacrylate	80626	80-62-6
1163.	N-Methylolacrylamide	Methylolacrylamide	924425	924-42-5
1164.	Methyl parathion	Methylparathion	298000	298-00-0
1165.	Methyl phenkapton	Methylphenkapton	3735237	3735-23-7
1166.	Methyl phosphonic dichloride	Methylphosphonic Dichloride	676971	676-97-1
1167.	2-Methylpropene	Methylpropene	115117	115-11-7
1168.	2-Methylpyridine	Methylpyridine	109068	109-06-8
1169.	N-Methyl-2-pyrrolidone	Methylpyrrolidone	872504	872-50-4

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1170.	Methyl tert-butyl ether	Methyltbutylet	1634044	1634-04-4
1171.	Methyl thiocyanate	Methylthiocyanate	556649	556-64-9
1172.	Methylthiouracil	Methylthiouracil	56042	56-04-2
1173.	Methyltrichlorosilane	Methyltrichlorosilane	75796	75-79-6
1174.	Methyl vinyl ketone	Methylvinyl Ketone	78944	78-94-4
1175.	Metiram	Metiram	9006422	9006-42-2
1176.	Metolcarb	Metolcarb	1129415	1129-41-5
1177.	Metribuzin	Metribuzin	21087649	21087-64-9
1178.	Mevinphos	Mevinphos	7786347	7786-34-7
1179.	Mexacarbate	Mexacarbate	315184	315-18-4
1180.	Michler's ketone	Michlersketone	90948	90-94-8
1181.	Mitomycin C	Mitomycin C	50077	50-07-7
1182.	Molinate	Molinate	2212671	2212-67-1
1183.	Molybdenum trioxide	Molybdenumtrioxide	1313275	1313-27-5
1184.	Monochloropentafluoroethane	Monochloropentafluoroethane	76153	76-15-3
1185.	Monocrotophos	Monocrotophos	6923224	6923-22-4
1186.	Monoethylamine	Monoethylamine	75047	75-04-7
1187.	Monomethylamine	Monomethylamine	74895	74-89-5
1188.	Monuron	Monuron	150685	150-68-5
1189.	Muscimol	Muscimol	2763964	2763-96-4
1190.	Mustard gas	Mustardgas	505602	505-60-2
1191.	Myclobutanil	Myclobutanil	88671890	88671-89-0
1192.	Nabam	Nabam	142596	142-59-6
1193.	Naled	Naled	300765	300-76-5
1194.	Naphthalene	Naphthalene	91203	91-20-3
1195.	1,5-Naphthalene diisocyanate	Naphthalenediisocyanate	3173726	3173-72-6
1196.	1-Naphthalenol, methylcarbamate	Naphthalenolmethylcarbamate	63252	63-25-2
1197.	Naphthenic acid	Naphthenic Acid	1338245	1338-24-5
1198.	1,4-Naphthoquinone	Naphthoquinone	130154	130-15-4
1199.	alpha-Naphthylamine	Naphthylaminea	134327	134-32-7
1200.	beta-Naphthylamine	Naphthylamineb	91598	91-59-8
1201.	Nickel	Nickel	7440020	7440-02-0
1202.	Nickel ammonium sulfate	Nickelammonium Sulfate	15699180	15699-18-0
1203.	Nickel carbonyl	Nickelcarbonyl	13463393	13463-39-3
1204.	Nickel chloride	Nickelchloride	7718549	7718-54-9
1205.	Nickel chloride	Nickelchloride	37211055	37211-05-5
1206.	Nickel Compounds	Nickelcompounds	1	N495
1207.	Nickel cyanide	Nickelcyanide	557197	557-19-7
1208.	Nickel hydroxide	Nickelhydroxide	12054487	12054-48-7
1209.	Nickel nitrate	Nickelnitrate	14216752	14216-75-2
1210.	Nickel sulfate	Nickelsulfate	7786814	7786-81-4
1211.	Nicotine	Nicotine	54115	54-11-5
1212.	Nicotine and salts	Nicotine And Salts	1	N503
1213.	Nicotine and salts	Nicotine And Salts	54115	54-11-5
1214.	Nicotine sulfate	Nicotine Sulfate	65305	65-30-5
1215.	Nitrapyrin	Nitrapyrin	1929824	1929-82-4
1216.	Nitrate compounds (water dissociable)	Nitratecompounds	1	N511
1217.	Nitric acid	Nitricacid	7697372	7697-37-2

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1218.	Nitric acid (conc 80% or greater)	Nitricacid	7697372	7697-37-2
1219.	Nitric oxide	Nitricoxide	10102439	10102-43-9
1220.	Nitrilotriacetic acid	Nitrilotriaceticaci	139139	139-13-9
1221.	p-Nitroaniline	Nitroaniline	100016	100-01-6
1222.	5-Nitro-o-anisidine	Nitroanisidine	99592	99-59-2
1223.	Nitrobenzene	Nitrobenzene	98953	98-95-3
1224.	4-Nitrobiphenyl	Nitrobiphenyl	92933	92-93-3
1225.	6-Nitrochrysene	Nitrochrysene	7496028	7496-02-8
1226.	Nitrocyclohexane	Nitrocyclohexane	1122607	1122-60-7
1227.	Nitrofen	Nitrofen	1836755	1836-75-5
1228.	Nitrogen dioxide	Nitrogen Dioxide	10102440	10102-44-0
1229.	Nitrogen dioxide	Nitrogen Dioxide	10544726	10544-72-6
1230.	Nitrogen mustard	Nitrogenmustard	51752	51-75-2
1231.	Nitrogen oxide (NO)	Nitrogenoxide (No)	10102439	10102-43-9
1232.	Nitroglycerin	Nitroglycerine	55630	55-63-0
1233.	Nitromethane	Nitromethane	75525	75-52-5
1234.	Nitrophenol (mixed isomers)	Nitrophenol (Mixed)	25154556	25154-55-6
1235.	2-Nitrophenol	Nitrophenola	88755	88-75-5
1236.	4-Nitrophenol	Nitrophenolb	100027	100-02-7
1237.	m-Nitrophenol	Nitrophenol-M	554847	554-84-7
1238.	p-Nitrophenol	Nitrophenol-P	100027	100-02-7
1239.	Nitrophenols	Nitrophenols	0	N.A.
1240.	2-Nitropropane	Nitropropane	79469	79-46-9
1241.	1-Nitropyrene	Nitropyrene	5522430	5522-43-0
1242.	4–Nitropyrene	Nitropyrene	57835924	57835-92-4
1243.	Nitrosamines	Nitrosamines	0	N.A.
1244.	N-Nitrosodi-n-butylamine	Nitrosodibutyla	924163	924-16-3
1245.	N-Nitrosodiethanolamine	Nitrosodiethanolamine	1116547	1116-54-7
1246.	N-Nitrosodiethylamine	Nitrosodiethylamin	55185	55-18-5
1247.	N-Nitrosodimethylamine	Nitrosodimethylami	62759	62-75-9
1248.	Nitrosodimethylamine	Nitrosodimethylamine	62759	62-75-9
1249.	N-Nitrosodiphenylamine	Nitrosodiphenyla	86306	86-30-6
1250.	p-Nitrosodiphenylamine	Nitrosodiphenylb	156105	156-10-5
1251.	N-Nitrosodi-n-propylamine	Nitrosodipropyl	621647	621-64-7
1252.	N-Nitroso-N-ethylurea	Nitrosoethylure	759739	759-73-9
1253.	N-Nitroso-N-methylurea	Nitrosomethylur	684935	684-93-5
1254.	N-Nitroso-N-methylurethane	Nitrosomethylurethane	615532	615-53-2
1255.	N-Nitrosomethylvinylamine	Nitrosomethylvinyl	4549400	4549-40-0
1256.	N-Nitrosomorpholine	Nitrosomorpholine	59892	59-89-2
1257.	N-Nitrosonornicotine	Nitrosonornicotine	16543558	16543-55-8
1258.	N-Nitrosopiperidine	Nitrosopiperidine	100754	100-75-4
1259.	N-Nitrosopyrrolidine	Nitrosopyrrolidine	930552	930-55-2
1260.	Nitrotoluene	Nitrotoluene	1321126	1321-12-6
1261.	m-Nitrotoluene	Nitrotoluene-M	99081	99-08-1
1262.	o-Nitrotoluene	Nitrotoluene-O	88722	88-72-2
1263.	p-Nitrotoluene	Nitrotoluene-P	99990	99-99-0
1264.	5-Nitro-o-toluidine	Nitrotoluidine	99558	99-55-8
1265.	Nitrous acid, ethyl ester	Nitrousacidethyl	109955	109-95-5
1266.	Nonyphenol (includes only six chemicals)	Nonylphenol	1	N530

1267.	Nonylphenol	Nonylphenolb	25154523	25154-52-3
1268.	Nonylphenol, branched	Nonylphenolbranched	90481042	90481-04-2
1269.	4-Nonylphenol	Nonylphenolc4	104405	104-40-5
1270.	4-Nonylphenol,branched	Nonylphenolcbranched4	84852153	84852-15-3
1271.	Norbormide	Norbormide	991424	991-42-4
1272.	Norflurazon	Norflurazon	27314132	27314-13-2
1273.	1,2,3,4,6,7,8,9-octachlorodibenzo-p-dioxin	Octachlorodibenzodioxin	3268879	3268-87-9
1274.	1,2,3,4,6,7,8,9-octachlorodibenzofuran	Octachlorodibenzofuran	39001020	39001-02-0
1275.	Octachloronaphthalene	Octachloronaphthalen	2234131	2234-13-1
1276.	Octachlorostyrene	Octachlorostyrene	29082744	29082-74-4
1277.	Octanoic acid, 2,6-dibromo-4-cyanophenyl ester	Octanoic Aciddibromocyanophenyl Ester	1689992	1689-99-2
1278.	Oleum (fuming sulfuric acid)	Oleum	8014957	8014-95-7
1279.	o-Nitroanisole	Onitroanisole	91236	91-23-6
1280.	Organorhodium Complex (PMN-82-147)	Organorhodium Complex (Pmn-82-147)	2	0
1281.	Oryzalin	Oryzalin	19044883	19044-88-3
1282.	Osmium oxide OsO4 (T-4)-	Osmium Oxide Oso4 (T-4)-	20816120	20816-12-0
1283.	Osmium tetroxide	Osmiumtetroxide	20816120	20816-12-0
1284.	Ouabain	Ouabain	630604	630-60-4
1285.	7-Oxabicyclo(2.2.1)heptane-2,3-dicarboxylic acid, dipotassium salt	Oxabicycloheptanedicarboxylicaciddipotassiu	2164070	2164-07-0
1286.	Oxamyl	Oxamyl	23135220	23135-22-0
1287.	Oxetane, 3,3-bis(chloromethyl)-	Oxetane, 3,3-Bis(Chloromethyl)-	78717	78-71-7
1288.	Oxirane	Oxirane	75218	75-21-8
1289.	Oxirane, (chloromethyl)-	Oxiranechloromethyl)-	106898	106-89-8
1290.	Oxirane, methyl-	Oxiranemethyl-	75569	75-56-9
1291.	Oxydemeton methyl	Oxydemetonmethyl	301122	301-12-2
1292.	Oxydiazon	Oxydiazon	19666309	19666-30-9
1293.	Oxydisulfoton	Oxydisulfoton	2497076	2497-07-6
1294.	Oxyfluorfen	Oxyfluorfen	42874033	42874-03-3
1295.	Ozone	Ozone	10028156	10028-15-6
1296.	Paraformaldehyde	Paraformaldehyde	30525894	30525-89-4
1297.	Paraldehyde	Paraldehyde	123637	123-63-7
1298.	Paraquat dichloride	Paraquatdichloride	1910425	1910-42-5
1299.	Paraquat methosulfate	Paraquatmethosulfate	2074502	2074-50-2
1300.	Parathion	Parathion	56382	56-38-2
1301.	Parathion-methyl	Parathion-Methyl	298000	298-00-0
1302.	Paris green	Paris Green	12002038	12002-03-8
1303.	PCBs	Pcbs	1336363	1336-36-3
1304.	PCNB	Pcnb	82688	82-68-8
1305.	PCP	Pcp	87865	87-86-5
1306.	Pebulate	Pebulate	1114712	1114-71-2
1307.	Pendimethalin	Pendimethalin	40487421	40487-42-1
1308.	Pentaborane	Pentaborane	19624227	19624-22-7
1309.	Pentachlorobenzene	Pentachlorobenzene	608935	608-93-5

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1310.	1,2,3,7,8-pentachlorodibenzo-p-dioxin	Pentachlorodibenzodioxin	40321764	40321-76-4
1311.	2,3,4,7,8-pentachlorodibenzofuran	Pentachlorodibenzofuran	57117314	57117-31-4
1312.	1,2,3,7,8-pentachlorodibenzofuran	Pentachlorodibenzofuran	57117416	57117-41-6
1313.	Pentachloroethane	Pentachloroethane	76017	76-01-7
1314.	Pentachloronitrobenzene	Pentachloronitrobenzene (Pcnb)	82688	82-68-8
1315.	Pentachlorophenol	Pentachlorophenolp	87865	87-86-5
1316.	Pentadecylamine	Pentadecylamine	2570265	2570-26-5
1317.	1,3-Pentadiene	Pentadiene	504609	504-60-9
1318.	Pentane	Pentane	109660	109-66-0
1319.	1-Pentene	Pentene	109671	109-67-1
1320.	2-Pentene, (E)-	Pentenee	646048	646-04-8
1321.	2-Pentene, (Z)-	Pentenez	627203	627-20-3
1322.	Pentobarbital sodium	Pentobarbitalsodium	57330	57-33-0
1323.	Peracetic acid	Peraceticacid	79210	79-21-0
1324.	Perchloroethylene	Perchloroethylene	127184	127-18-4
1325.	Perchloromethyl mercaptan	Perchloromethylmercaptan	594423	594-42-3
1326.	Permethrin	Permethrin	52645531	52645-53-1
1327.	Phenacetin	Phenacetin	62442	62-44-2
1328.	Phenanthrene	Phenanthrene	85018	85-01-8
1329.	Phenol	Phenol	108952	108-95-2
1330.	Phenol, 2-(1-methylethoxy)-, methylcarbamate	Phenolmethylethoxymethylcarbamate	114261	114-26-1
1331.	Phenol, 3-(1-methylethyl)-, methylcarbamate	Phenolmethylethyl)-, Methylcarbamate	64006	64-00-6
1332.	Phenolphthalein	Phenolphthalein	77098	77-09-8
1333.	Phenol, 2,2'-thiobis[4-chloro-6-methyl-	Phenolthiobis[4-Chloro-6-Methyl-	4418660	4418-66-0
1334.	Phenothrin	Phenothrin	26002802	26002-80-2
1335.	Phenoxarsine, 10,10'-oxydi-	Phenoxarsine, 10,10'-Oxydi-	58366	58-36-6
1336.	(2-(4-Phenoxyphenoxy)ethyl carbamic acid ethyl ester	Phenoxyphenoxyethylcarbamicacidethylester	72490018	72490-01-8
1337.	Phenyl dichloroarsine	Phenyldichloroarsine	696286	696-28-6
1338.	(1,2-Phenylenebis(iminocarbonothioyl)) biscarbamic acid diethyl ester	Phenylenebisiminocarbonothioylbiscarbamic Acid Diet	23564069	23564-06-9
1339.	1,2-Phenylenediamine	Phenylenediamine	95545	95-54-5
1340.	p-Phenylenediamine	Phenylenediamine	106503	106-50-3
1341.	1,3-Phenylenediamine	Phenylenediamine	108452	108-45-2
1342.	1,2-Phenylenediamine dihydrochloride	Phenylenediaminedihydrochloride	615281	615-28-1
1343.	1,4-Phenylenediamine dihydrochloride	Phenylenediaminedihydrochloride	624180	624-18-0
1344.	1,4-Phenylene diisocyanate	Phenylenediisocyanate	104494	104-49-4
1345.	1,3-Phenylene diisocyanate	Phenylenediisocyanate	123615	123-61-5
1346.	Phenylhydrazine hydrochloride	Phenylhydrazine Hydrochloride	59881	59-88-1

1347.	Phenylmercuric acetate	Phenylmercuric Acetate	62384	62-38-4
1348.	Phenylmercury acetate	Phenylmercury Acetate	62384	62-38-4
1349.	5-(Phenylmethyl)-3-furanyl)methyl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate	Phenylmethylfuranylmethyldimethylmethyl	10453868	10453-86-8
1350.	2-Phenylphenol	Phenylphenol	90437	90-43-7
1351.	Phenylsilatrane	Phenylsilatrane	2097190	2097-19-0
1352.	Phenylthiourea	Phenylthiourea	103855	103-85-5
1353.	Phenytoin	Phenytoin	57410	57-41-0
1354.	Phorate	Phorate	298022	298-02-2
1355.	Phosacetim	Phosacetim	4104147	4104-14-7
1356.	Phosfolan	Phosfolan	947024	947-02-4
1357.	Phosgene	Phosgene	75445	75-44-5
1358.	Phosphamidon	Phosphamidon	13171216	13171-21-6
1359.	Phosphine	Phosphine	7803512	7803-51-2
1360.	Phosphonic acid, (2,2,2-trichloro-1-hydroxyethyl)-,dimethyl ester	Phosphonicacidtrichloro-1-Hydroxyethyl)-,Dimethyl	52686	52-68-6
1361.	Phosphonothioic acid, methyl-, O-ethyl O-(4-(methylthio)phenyl) ester	Phosphonothioic Acid, Methyl-, O-Ethyl O-(4-(Methy	2703131	2703-13-1
1362.	Phosphonothioic acid, methyl-, S-(2-(bis(1-methylethyl)amino)ethyl) O-ethyl ester	Phosphonothioic Acid, Methyl-, S-(2-(Bis(1-Methyle	50782699	50782-69-9
1363.	Phosphonothioic acid, methyl-, O-(4-nitrophenyl) O-phenyl ester	Phosphonothioic Acid, Methyl-,O-(4-Nitrophenyl) O-	2665307	2665-30-7
1364.	Phosphoric acid	Phosphoricacid	7664382	7664-38-2
1365.	Phosphoric acid, 2-chloro-1-(2,3,5-trichlorophenyl) ethenyl dimethyl ester	Phosphoricacidchlorotrichlorophenyl) Ethenyl	961115	961-11-5
1366.	Phosphoric acid, 2-dichloroethenyl dimethyl ester	Phosphoricaciddichloroethenyl Dimethyl Ester	62737	62-73-7
1367.	Phosphoric acid, dimethyl 4-(methylthio) phenyl ester	Phosphoricaciddimethyl 4-(Methylthio) Phenyl Es	3254635	3254-63-5
1368.	Phosphorodithioic acid O-ethyl S,S-dipropyl ester	Phosphorodithioicacidethyldipropyl Ester	13194484	13194-48-4
1369.	Phosphorothioic acid, O,O-diethyl-O-(4-nitrophenyl) ester	Phosphorothioicaciddiethylnitrophenyl) Ester	56382	56-38-2
1370.	Phosphorothioic acid, O,O-dimethyl-5-(2-(methylthio)ethyl)ester	Phosphorothioicaciddimethylmethylthio	2587908	2587-90-8
1371.	Phosphorous trichloride	Phosphoroustrichloride	7719122	7719-12-2
1372.	Phosphorus (yellow or white)	Phosphorus	7723140	7723-14-0
1373.	Phosphorus	Phosphorus	7723140	7723-14-0
1374.	Phosphorus oxychloride	Phosphorus Oxychloride	10025873	10025-87-3
1375.	Phosphorus pentachloride	Phosphorus Pentachloride	10026138	10026-13-8

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1376.	Phosphorus trichloride	Phosphorus Trichloride	7719122	7719-12-2
1377.	Phosphoryl chloride	Phosphorylchloride	10025873	10025-87-3
1378.	Phthalate Esters	Phthalate Esters	0	N.A.
1379.	Phthalic anhydride	Phthalicanhydride	85449	85-44-9
1380.	Physostigmine	Physostigmine	57476	57-47-6
1381.	Physostigmine, salicylate (1:1)	Physostigmine, Salicylate (1:1)	57647	57-64-7
1382.	Picloram	Picloram	1918021	1918-02-1
1383.	2-Picoline	Picoline	109068	109-06-8
1384.	Picric acid	Picricacid	88891	88-89-1
1385.	Picrotoxin	Picrotoxin	124878	124-87-8
1386.	N,N'-(1,4-Piperazinediylbis(2,2,2-trichloroethylidene)) bisformamide	Piperazinediylbistrichloroethylidenebisf	26644462	26644-46-2
1387.	Piperidine	Piperidine	110894	110-89-4
1388.	Piperonyl butoxide	Piperonylbutoxide	51036	51-03-6
1389.	Pirimifos-ethyl	Pirimifos-Ethyl	23505411	23505-41-1
1390.	Pirimiphos methyl	Pirimiphosmethyl	29232937	29232-93-7
1391.	Plumbane, tetramethyl-	Plumbanetetramethyl-	75741	75-74-1
1392.	Polybrominated Biphenyls (PBBs)	Polybrominated Biphenyls (Pbbs)	1	N575
1393.	Polychlorinated alkanes (C10 to C13)	Polychlorinated Alkanes	1	N583
1394.	Polychlorinated biphenyls	Polychlorinatedbiph	1336363	1336-36-3
1395.	Polycyclic aromatic compounds (includes only 23 chemicals)	Polycyclic Aromatic Compounds	1	N590
1396.	Polycyclic organic matter	Polycyclicorganicmatter	0	N.A.
1397.	Polymeric diphenylmethane diisocyanate	Polymericdiphenylmethanediisocyanate	9016879	9016-87-9
1398.	Polynuclear Aromatic Hydrocarbons	Polynuclear Aromatic Hydrocarbons	0	N.A.
1399.	Potassium arsenate	Potassiumarsenate	7784410	7784-41-0
1400.	Potassium arsenite	Potassiumarsenite	10124502	10124-50-2
1401.	Potassium bichromate	Potassiumbichromate	7778509	7778-50-9
1402.	Potassium bromate	Potassiumbromate	7758012	7758-01-2
1403.	Potassium chromate	Potassiumchromate	7789006	7789-00-6
1404.	Potassium cyanide	Potassiumcyanide	151508	151-50-8
1405.	Potassium dimethyldithiocarbamate	Potassiumdimethyldithiocarbamate	128030	128-03-0
1406.	Potassium hydroxide	Potassiumhydroxide	1310583	1310-58-3
1407.	Potassium N-methyldithiocarbamate	Potassiummethyldithiocarbamate	137417	137-41-7
1408.	Potassium permanganate	Potassiumpermanganate	7722647	7722-64-7
1409.	Potassium silver cyanide	Potassiumsilvercyanide	506616	506-61-6
1410.	Profenofos	Profenofos	41198087	41198-08-7
1411.	Promecarb	Promecarb	2631370	2631-37-0
1412.	Prometryn	Prometryn	7287196	7287-19-6
1413.	Pronamide	Pronamide	23950585	23950-58-5
1414.	Propachlor	Propachlor	1918167	1918-16-7

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1415.	1,2-Propadiene	Propadiene	463490	463-49-0
1416.	Propadiene	Propadiene	463490	463-49-0
1417.	2-Propanamine	Propanamine	75310	75-31-0
1418.	Propane	Propane	74986	74-98-6
1419.	Propane, 2-chloro-	Propanechloro-	75296	75-29-6
1420.	Propane 1,2-dichloro-	Propanedichloro-	78875	78-87-5
1421.	Propane, 2,2-dimethyl-	Propanedimethyl	463821	463-82-1
1422.	Propane, 2-methyl	Propanemethyl	75285	75-28-5
1423.	Propanenitrile	Propanenitrile	107120	107-12-0
1424.	Propanenitrile, 2-methyl-	Propanenitrilemethyl-	78820	78-82-0
1425.	Propane sultone	Propanesultone	1120714	1120-71-4
1426.	1,3-Propane sultone	Propanesultone	1120714	1120-71-4
1427.	Propanil	Propanil	709988	709-98-8
1428.	Propargite	Propargite	2312358	2312-35-8
1429.	Propargyl alcohol	Propargyl Alcohol	107197	107-19-7
1430.	Propargyl bromide	Propargyl Bromide	106967	106-96-7
1431.	2-Propenal	Propenal	107028	107-02-8
1432.	2-Propen-1-amine	Propenamine	107119	107-11-9
1433.	Propene	Propene	115071	115-07-1
1434.	1-Propene	Propene1	115071	115-07-1
1435.	1-Propene, 1-chloro-	Propenechloro-1	590216	590-21-6
1436.	1-Propene, 2-chloro-	Propenechloro-2	557982	557-98-2
1437.	1-Propene, 2-methyl-	Propenemethyl-	115117	115-11-7
1438.	2-Propenenitrile	Propenenitrile	107131	107-13-1
1439.	2-Propenenitrile, 2-methyl-	Propenenitrilemethyl-	126987	126-98-7
1440.	2-Propen-1-ol	Propenol	107186	107-18-6
1441.	2-Propenoyl chloride	Propenoylchloride	814686	814-68-6
1442.	Propetamphos	Propetamphos	31218834	31218-83-4
1443.	Propham	Propham	122429	122-42-9
1444.	Propiconazole	Propiconazole	60207901	60207-90-1
1445.	beta-Propiolactone	Propiolactone	57578	57-57-8
1446.	Propionaldehyde	Propionaldehyde	123386	123-38-6
1447.	Propionic acid	Propionicacid	79094	79-09-4
1448.	Propionic anhydride	Propionicanhydride	123626	123-62-6
1449.	Propionitrile	Propionitrile	107120	107-12-0
1450.	Propionitrile, 3-chloro-	Propionitrile, 3-Chloro-	542767	542-76-7
1451.	Propiophenone, 4'-amino	Propiophenone,4-Amino	70699	70-69-9
1452.	Propoxur	Propoxur	114261	114-26-1
1453.	n-Propylamine	Propylamine	107108	107-10-8
1454.	Propyl chloroformate	Propylchloroformate	109615	109-61-5
1455.	Propylene	Propylene	115071	115-07-1
1456.	Propyleneimine	Propyleneimine	75558	75-55-8
1457.	Propylene oxide	Propyleneoxide	75569	75-56-9
1458.	1-Propyne	Propyne	74997	74-99-7
1459.	Propyne	Propyne	74997	74-99-7
1460.	Prothoate	Prothoate	2275185	2275-18-5
1461.	Pyrene	Pyrene	129000	129-00-0
1462.	Pyrethrins	Pyrethrins	121211	121-21-1
1463.	Pyrethrins	Pyrethrins	121299	121-29-9
1464.	Pyrethrins	Pyrethrins	8003347	8003-34-7
1465.	Pyridine	Pyridine	110861	110-86-1

1466.	Pyridine, 4-amino-	Pyridineamino-	504245	504-24-5
1467.	Pyridine, 3-(1-methyl-2-pyrrolidinyl)-,(S)-	Pyridinemethylpyrrolidinyl(S)-	54115	54-11-5
1468.	Pyridine, 2-methyl-5-vinyl-	Pyridinemethylvinyl-	140761	140-76-1
1469.	Pyridine, 4-nitro-, 1-oxide	Pyridinenitrooxide	1124330	1124-33-0
1470.	2,4-(1H,3H)-Pyrimidinedione, 5-bromo-6-methyl-3-(1-methylpropyl), lithium salt	Pyrimidinedionebromomethylmethylpro	53404196	53404-19-6
1471.	Pyriminil	Pyriminil	53558251	53558-25-1
1472.	Quinoline	Quinoline	91225	91-22-5
1473.	Quinone	Quinone	106514	106-51-4
1474.	Quintozene	Quintozene	82688	82-68-8
1475.	Quizalofop-ethyl	Quizalofopethyl	76578148	76578-14-8
1476.	Reserpine	Reserpine	50555	50-55-5
1477.	Resmethrin	Resmethrin	10453868	10453-86-8
1478.	Resorcinol	Resorcinol	108463	108-46-3
1479.	Saccharin (manufacturing)	Saccharin	81072	81-07-2
1480.	Saccharin and salts	Saccharin And Salts	81072	81-07-2
1481.	Safrole	Safrole	94597	94-59-7
1482.	Salcomine	Salcomine	14167181	14167-18-1
1483.	Sarin	Sarin	107448	107-44-8
1484.	Selenious acid	Selenious Acid	7783008	7783-00-8
1485.	Selenious acid, dithallium(1+) salt	Selenious Acid, Dithallium(1+) Salt	12039520	12039-52-0
1486.	Selenium	Selenium	7782492	7782-49-2
1487.	Selenium Compounds	Seleniumcompounds	1	N725
1488.	Selenium dioxide	Seleniumdioxide	7446084	7446-08-4
1489.	Selenium oxychloride	Seleniumoxychloride	7791233	7791-23-3
1490.	Selenium sulfide	Seleniumsulfide	7488564	7488-56-4
1491.	Selenourea	Selenourea	630104	630-10-4
1492.	Semicarbazide hydrochloride	Semicarbazide Hydrochloride	563417	563-41-7
1493.	Sethoxydim	Sethoxydim	74051802	74051-80-2
1494.	Silane	Silane	7803625	7803-62-5
1495.	Silane, (4-aminobutyl)diethoxymethyl-	Silane, (4-Aminobutyl)Diethoxymethyl-	3037727	3037-72-7
1496.	Silane, chlorotrimethyl-	Silanechlorotrimethyl-	75774	75-77-4
1497.	Silane, dichloro-	Silanedichloro-	4109960	4109-96-0
1498.	Silane, dichlorodimethyl-	Silanedichlorodimethyl-	75785	75-78-5
1499.	Silane, tetramethyl-	Silanetetramethyl-	75763	75-76-3
1500.	Silane, trichloro-	Silanetrichloro-	10025782	10025-78-2
1501.	Silane, trichloromethyl-	Silanetrichloromethyl-	75796	75-79-6
1502.	Silver	Silver	7440224	7440-22-4
1503.	Silver Compounds	Silver And Compounds	1	N740
1504.	Silver cyanide	Silvercyanide	506649	506-64-9
1505.	Silver nitrate	Silvernitrate	7761888	7761-88-8
1506.	Silvex (2,4,5-TP)	Silvex (2,4,5-Tp)	93721	93-72-1
1507.	Simazine	Simazine	122349	122-34-9
1508.	Sodium	Sodium	7440235	7440-23-5
1509.	Sodium arsenate	Sodium Arsenate	7631892	7631-89-2
1510.	Sodium arsenite	Sodium Arsenite	7784465	7784-46-5

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1511.	Sodium azide (Na(N3))	Sodium Azide (Na(N3))	26628228	26628-22-8
1512.	Sodium bichromate	Sodium Bichromate	10588019	10588-01-9
1513.	Sodium bifluoride	Sodium Bifluoride	1333831	1333-83-1
1514.	Sodium bisulfite	Sodium Bisulfite	7631905	7631-90-5
1515.	Sodium cacodylate	Sodium Cacodylate	124652	124-65-2
1516.	Sodium chromate	Sodium Chromate	7775113	7775-11-3
1517.	Sodium cyanide (Na(CN))	Sodium Cyanide (Na(Cn))	143339	143-33-9
1518.	Sodium dicamba	Sodium Dicamba	1982690	1982-69-0
1519.	Sodium dimethyldithiocarbamate	Sodium Dimethyldithiocarbamate	128041	128-04-1
1520.	Sodium dodecylbenzenesulfonate	Sodium Dodecylbenzenesulfonate	25155300	25155-30-0
1521.	Sodium fluoride	Sodium Fluoride	7681494	7681-49-4
1522.	Sodium fluoroacetate	Sodium Fluoroacetate	62748	62-74-8
1523.	Sodium hydrosulfide	Sodium Hydrosulfide	16721805	16721-80-5
1524.	Sodium hydroxide	Sodium Hydroxide	1310732	1310-73-2
1525.	Sodium hypochlorite	Sodium Hypochlorite	7681529	7681-52-9
1526.	Sodium hypochlorite	Sodium Hypochlorite	10022705	10022-70-5
1527.	Sodium methylate	Sodium Methylate	124414	124-41-4
1528.	Sodium methyldithiocarbamate	Sodium Methyldithiocarbamate	137428	137-42-8
1529.	Sodium nitrite	Sodium Nitrite	7632000	7632-00-0
1530.	Sodium pentachlorophenate	Sodium Pentachlorophenate	131522	131-52-2
1531.	Sodium o-phenylphenoxide	Sodium Phenylphenoxide	132274	132-27-4
1532.	Sodium phosphate, dibasic	Sodium Phosphate, Dibasic	7558794	7558-79-4
1533.	Sodium phosphate, dibasic	Sodium Phosphate, Dibasic	10039324	10039-32-4
1534.	Sodium phosphate, dibasic	Sodium Phosphate, Dibasic	10140655	10140-65-5
1535.	Sodium phosphate, tribasic	Sodium Phosphate, Tribasic	7601549	7601-54-9
1536.	Sodium phosphate, tribasic	Sodium Phosphate, Tribasic	10101890	10101-89-0
1537.	Sodium phosphate, tribasic	Sodium Phosphate, Tribasic	10361894	10361-89-4
1538.	Sodium selenate	Sodium Selenate	13410010	13410-01-0
1539.	Sodium selenite	Sodium Selenite	7782823	7782-82-3
1540.	Sodium selenite	Sodium Selenite	10102188	10102-18-8
1541.	Sodium tellurite	Sodium Tellurite	10102202	10102-20-2
1542.	Stannane, acetoxytriphenyl-	Stannane,Acetoxytriphenyl-	900958	900-95-8
1543.	Streptozotocin	Streptozotocin	18883664	18883-66-4
1544.	Strontium chromate	Strontium Chromate	7789062	7789-06-2
1545.	Strychnine and salts	Strychnine	1	N746
1546.	Strychnine	Strychnine	57249	57-24-9
1547.	Strychnine, and salts	Strychnine, And Salts	57249	57-24-9
1548.	Strychnine, sulfate	Strychnine, Sulfate	60413	60-41-3
1549.	Styrene	Styrenemonomer	100425	100-42-5
1550.	Styrene oxide	Styreneoxide	96093	96-09-3
1551.	Sulfotep	Sulfotep	3689245	3689-24-5
1552.	Sulfoxide, 3-chloropropyl octyl	Sulfoxide, 3-Chloropropyl Octyl	3569571	3569-57-1
1553.	Sulfur dioxide	Sulfurdioxide	7446095	7446-09-5
1554.	Sulfur dioxide (anhydrous)	Sulfurdioxide	7446095	7446-09-5
1555.	Sulfur fluoride (SF4), (T-4)-	Sulfurfluoride (Sf4), (T-4)-	7783600	7783-60-0
1556.	Sulfuric acid (aerosol forms only)	Sulfuricacid	7664939	7664-93-9

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1557.	Sulfuric acid	Sulfuricacid	7664939	7664-93-9
1558.	Sulfuric acid (fuming)	Sulfuricacid (Fuming)	8014957	8014-95-7
1559.	Sulfuric acid, mixture with sulfur trioxide	Sulfuricacidmixture With Sulfur Trioxide	8014957	8014-95-7
1560.	Sulfur monochloride	Sulfurmonochloride	12771083	(1) 12771-08-3
1561.	Sulfur monochloride	Sulfurmonochloride	10025679	(2) 10025-67-9
1562.	Sulfur phosphide	Sulfurphosphide	1314803	1314-80-3
1563.	Sulfur tetrafluoride	Sulfurtetrafluoride	7783600	7783-60-0
1564.	Sulfur trioxide	Sulfurtrioxide	7446119	7446-11-9
1565.	Sulfuryl fluoride	Sulfurylfluoride	2699798	2699-79-8
1566.	Sulprofos	Sulprofos	35400432	35400-43-2
1567.	2,4,5-T acid	T Acid	93765	93-76-5
1568.	2,4,5-T amines	T Amines	1319728	1319-72-8
1569.	2,4,5-T amines	T Amines	2008460	2008-46-0
1570.	2,4,5-T amines	T Amines	3813147	3813-14-7
1571.	2,4,5-T amines	T Amines	6369966	6369-96-6
1572.	2,4,5-T amines	T Amines	6369977	6369-97-7
1573.	2,4,5-T esters	T Esters	93798	93-79-8
1574.	2,4,5-T esters	T Esters	1928478	1928-47-8
1575.	2,4,5-T esters	T Esters	2545597	2545-59-7
1576.	2,4,5-T esters	T Esters	25168154	25168-15-4
1577.	2,4,5-T esters	T Esters	61792072	61792-07-2
1578.	2,4,5-T salts	T Salts	13560991	13560-99-1
1579.	Tabun	Tabun	77816	77-81-6
1580.	Tebuthiuron	Tebuthiuron	34014181	34014-18-1
1581.	Tellurium hexafluoride	Tellurium Hexafluoride	7783804	7783-80-4
1582.	Temephos	Temephos	3383968	3383-96-8
1583.	TEPP	Tepp	107493	107-49-3
1584.	Terbacil	Terbacil	5902512	5902-51-2
1585.	Terbufos	Terbufos	13071799	13071-79-9
1586.	Tetrabromobisphenol A	Tetrabromobisphenola	79947	79-94-7
1587.	1,2,4,5-Tetrachlorobenzene	Tetrachlorobenzene	95943	95-94-3
1588.	2,3,7,8-tetrachlorodibenzofuran	Tetrachlorodibenzofuran	51207319	51207-31-9
1589.	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	Tetrachlorodibenzo-P-Dioxin (Tcdd)	1746016	1746-01-6
1590.	1,1,2,2-Tetrachloroethane	Tetrachloroethane	79345	79-34-5
1591.	1,1,1,2-Tetrachloroethane	Tetrachloroethane	630206	630-20-6
1592.	Tetrachloroethylene	Tetrachloroethylene	127184	127-18-4
1593.	1,1,2,2-Tetrachloro-1-fluoroethane	Tetrachlorofluoroethane (Hcfc-121)	354143	354-14-3
1594.	1,1,1,2-Tetrachloro-2-fluoroethane	Tetrachlorofluoroethane (Hcfc-121a)	354110	354-11-0
1595.	2,3,4,6-Tetrachlorophenol	Tetrachlorophenol	58902	58-90-2
1596.	Tetrachlorvinphos	Tetrachlorvinphos	961115	961-11-5
1597.	Tetracycline hydrochloride	Tetracyclinehydrochloride	64755	64-75-5
1598.	Tetraethyldithiopyrophosphate	Tetraethyldithiopyrophosphate	3689245	3689-24-5
1599.	Tetraethyl lead	Tetraethyllead	78002	78-00-2
1600.	Tetraethyl pyrophosphate	Tetraethylpyrophosphate	107493	107-49-3
1601.	Tetraethyltin	Tetraethyltin	597648	597-64-8

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1602.	Tetrafluoroethylene	Tetrafluoroethylene	116143	116-14-3
1603.	Tetrahydro-5,5-dimethyl-2(1H)-pyrimidinone(3-(4-(trifluoromethyl)phenyl)-1-(2-(4-(trifluoromethyl)phenyl)ethenyl)-2-propenylidene)hydrazone	Tetrahydrodimethylpyrimidinonetrifluorome	67485294	67485-29-4
1604.	Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione	Tetrahydrodimethylthiadiazinethione	533744	533-74-4
1605.	Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione, ion(1-), sodium	Tetrahydrodimethylthiadiazinethioneion(1	53404607	53404-60-7
1606.	Tetramethrin	Tetramethrin	7696120	7696-12-0
1607.	2,2,3,3-Tetramethylcyclopropane carboxylic acid cyano(3-phenoxyphenyl)methyl ester	Tetramethylcyclopropanecarboxylicacidcyanophen	39515418	39515-41-8
1608.	Tetramethyllead	Tetramethyllead	75741	75-74-1
1609.	Tetramethylsilane	Tetramethylsilane	75763	75-76-3
1610.	Tetranitromethane	Tetranitromethane	509148	509-14-8
1611.	Thallic oxide	Thallic Oxide	1314325	1314-32-5
1612.	Thallium	Thallium	7440280	7440-28-0
1613.	Thallium(I) acetate	Thalliumacetate	563688	563-68-8
1614.	Thallium(I) carbonate	Thalliumcarbonate	6533739	6533-73-9
1615.	Thallium chloride TlCl	Thalliumchloride Tici	7791120	7791-12-0
1616.	Thallium Compounds	Thalliumcompounds	1	N760
1617.	Thallium(I) nitrate	Thalliumnitrate	10102451	10102-45-1
1618.	Thallium(I) sulfate	Thalliumsulfate	7446186	7446-18-6
1619.	Thallium sulfate	Thalliumsulfate	10031591	10031-59-1
1620.	Thallous carbonate	Thallous Carbonate	6533739	6533-73-9
1621.	Thallous chloride	Thallous Chloride	7791120	7791-12-0
1622.	Thallous malonate	Thallous Malonate	2757188	2757-18-8
1623.	Thallous sulfate	Thallous Sulfate	7446186	7446-18-6
1624.	Thiabendazole	Thiabendazole	148798	148-79-8
1625.	2-(4-Thiazolyl)-1H-benzimidazole	Thiazolylbenzimidazole	148798	148-79-8
1626.	Thioacetamide	Thioacetamide	62555	62-55-5
1627.	Thiobencarb	Thiobencarb	28249776	28249-77-6
1628.	Thiocarbazide	Thiocarbazide	2231574	2231-57-4
1629.	Thiocyanic acid, methyl ester	Thiocyanicacidmethylester	556649	556-64-9
1630.	4,4'-Thiodianiline	Thiodianiline	139651	139-65-1
1631.	Thiodicarb	Thiodicarb	59669260	59669-26-0
1632.	Thiofanox	Thiofanox	39196184	39196-18-4
1633.	Thiomethanol	Thiomethanol	74931	74-93-1
1634.	Thionazin	Thionazin	297972	297-97-2
1635.	Thiophanate ethyl	Thiophanateethyl	23564069	23564-06-9
1636.	Thiophanate-methyl	Thiophanatemethyl	23564058	23564-05-8
1637.	Thiophenol	Thiophenol	108985	108-98-5
1638.	Thiosemicarbazide	Thiosemicarbazide	79196	79-19-6
1639.	Thiourea	Thiourea	62566	62-56-6

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1640.	Thiourea, (2-chlorophenyl)-	Thiourea, (2-Chlorophenyl)-	5344821	5344-82-1
1641.	Thiourea, (2-methylphenyl)-	Thiourea, (2-Methylphenyl)-	614788	614-78-8
1642.	Thiourea, 1-naphthalenyl-	Thioureanaphthalenyl-	86884	86-88-4
1643.	Thiram	Thiram	137268	137-26-8
1644.	Thorium dioxide	Thoriumdioxide	1314201	1314-20-1
1645.	Titanium chloride (TiCl4) (T-4)-	Titaniumchloride (Ticl4) (T-4)-	7550450	7550-45-0
1646.	Titanium tetrachloride	Titaniumtetrachlor	7550450	7550-45-0
1647.	o-Tolidine	Tolidine	119937	119-93-7
1648.	o-Tolidine dihydrochloride	Tolidinedihydrochloride	612828	612-82-8
1649.	o-Tolidine dihydrofluoride	Tolidinedihydrofluoride	41766750	41766-75-0
1650.	Toluene	Toluene	108883	108-88-3
1651.	Toluenediamine	Toluenediamine	25376458	25376-45-8
1652.	Toluene-2,4-diisocyanate	Toluenediisocyanatea	584849	584-84-9
1653.	Toluene-2,6-diisocyanate	Toluenediisocyanateb	91087	91-08-7
1654.	Toluenediisocyanate (mixed isomers)	Toluenediisocyanatem	26471625	26471-62-5
1655.	Toluene diisocyanate (unspecified isomer)	Toluenediisocyanateu	26471625	26471-62-5
1656.	o-Toluidine	Toluidine	95534	95-53-4
1657.	p-Toluidine	Toluidine	106490	106-49-0
1658.	o-Toluidine hydrochloride	Toluidinehydrochl	636215	636-21-5
1659.	Toxaphene	Toxaphene	8001352	8001-35-2
1660.	2,4,5-TP esters	Tp Esters	32534955	32534-95-5
1661.	Triadimefon	Triadimefon	43121433	43121-43-3
1662.	Triallate	Triallate	2303175	2303-17-5
1663.	Triamiphos	Triamiphos	1031476	1031-47-6
1664.	Triaziquone	Triaziquone	68768	68-76-8
1665.	Triazofos	Triazofos	24017478	24017-47-8
1666.	Tribenuron methyl	Tribenuronmethyl	101200480	101200-48-0
1667.	Tribromomethane	Tribromomethane	75252	75-25-2
1668.	Tributyltin fluoride	Tributyltinfluoride	1983104	1983-10-4
1669.	Tributyltin methacrylate	Tributyltinmethacrylate	2155706	2155-70-6
1670.	S,S,S-Tributyltrithiophosphate	Tributyltrithiophosphate (Def)	78488	78-48-8
1671.	Trichlorfon	Trichlorfon	52686	52-68-6
1672.	Trichloroacetyl chloride	Trichloroacetyl Chloride	76028	76-02-8
1673.	1,2,4-Trichlorobenzene	Trichlorobenze	120821	120-82-1
1674.	Trichloro(chloromethyl)silane	Trichlorochloromethyl)Silane	1558254	1558-25-4
1675.	Trichloro(dichlorophenyl)silane	Trichlorodichlorophenyl)Silane	27137855	27137-85-5
1676.	1,1,1-Trichloroethane	Trichloroethanea	71556	71-55-6
1677.	1,1,2-Trichloroethane	Trichloroethaneb	79005	79-00-5
1678.	Trichloroethylene	Trichloroethylene	79016	79-01-6
1679.	Trichloroethylsilane	Trichloroethylsilane	115219	115-21-9
1680.	Trichlorofluoromethane	Trichlorofluoromethane	75694	75-69-4
1681.	Trichloromethanesulfenyl chloride	Trichloromethanesulfenyl Chloride	594423	594-42-3
1682.	Trichloromonofluoromethane	Trichloromonofluoromethane	75694	75-69-4
1683.	Trichloronate	Trichloronate	327980	327-98-0
1684.	Trichlorophenol	Trichlorophenol	25167822	25167-82-2

1685.	2,3,4-Trichlorophenol	Trichlorophenol-A	15950660	15950-66-0
1686.	2,3,5-Trichlorophenol	Trichlorophenol-B	933788	933-78-8
1687.	2,3,6-Trichlorophenol	Trichlorophenol-C	933755	933-75-5
1688.	2,4,5-Trichlorophenol	Trichlorophenol-D	95954	95-95-4
1689.	2,4,6-Trichlorophenol	Trichlorophenol-E	88062	88-06-2
1690.	3,4,5-Trichlorophenol	Trichlorophenol-F	609198	609-19-8
1691.	Trichlorophenylsilane	Trichlorophenylsilane	98135	98-13-5
1692.	1,2,3-Trichloropropane	Trichloropropane	96184	96-18-4
1693.	Trichlorosilane	Trichlorosilane	10025782	10025-78-2
1694.	Triclopyr triethylammonium salt	Triclopyrtriethylammonium Salt	57213691	57213-69-1
1695.	Triethanolamine dodecylbenzene sulfonate	Triethanolamine Dodecylbenzene Sulfonate	27323417	27323-41-7
1696.	Triethoxysilane	Triethoxysilane	998301	998-30-1
1697.	Triethylamine	Triethylamine	121448	121-44-8
1698.	Trifluorochloroethylene	Trifluorochloroethyl	79389	79-38-9
1699.	2-(4-((5-(Trifluoromethyl)-2-pyridinyl)oxy)-phenoxy)propanoic acid, butyl ester	Trifluoromethylpyridinyloxyphenoxypropanoic	69806504	69806-50-4
1700.	Trifluralin	Trifluralin	1582098	1582-09-8
1701.	Triforine	Triforine	26644462	26644-46-2
1702.	Trimethylamine	Trimethylamine	75503	75-50-3
1703.	1,2,4-Trimethylbenzene	Trimethylbenz	95636	95-63-6
1704.	Trimethylchlorosilane	Trimethylchlorosilane	75774	75-77-4
1705.	2,4,4-Trimethylhexamethylene diisocyanate	Trimethylhexamethylenediisocyanate	15646965	15646-96-5
1706.	2,2,4-Trimethylhexamethylene diisocyanate	Trimethylhexamethylenediisocyanate	16938220	16938-22-0
1707.	Trimethylolpropane phosphite	Trimethylolpropane Phosphite	824113	824-11-3
1708.	2,2,4-Trimethylpentane	Trimethylpentane	540841	540-84-1
1709.	2,3,5-Trimethylphenyl methylcarbamate	Trimethylphenylmethylcarbamate	2655154	2655-15-4
1710.	Trimethyltin chloride	Trimethyltin Chloride	1066451	1066-45-1
1711.	1,3,5-Trinitrobenzene	Trinitrobenzene	99354	99-35-4
1712.	Triphenyltin chloride	Triphenyltin Chloride	639587	639-58-7
1713.	Triphenyltin hydroxide	Triphenyltinhydroxide	76879	76-87-9
1714.	Tris(2-chloroethyl)amine	Tris(2-Chloroethyl)Amine	555771	555-77-1
1715.	Tris(2,3-dibromopropyl) phosphate	Trisdibromoprop	126727	126-72-7
1716.	Tris(dimethylcarbamodithioato-S,S')iron	Trisdimethylcarbamodithioato-S,S')Iron	14484641	14484-64-1
1717.	Trypan blue	Trypan Blue	72571	72-57-1
1718.	Uracil mustard	Uracil Mustard	66751	66-75-1
1719.	Uranyl acetate	Uranyl Acetate	541093	541-09-3
1720.	Uranyl nitrate	Uranyl Nitrate	10102064	10102-06-4
1721.	Uranyl nitrate	Uranyl Nitrate	36478769	36478-76-9
1722.	Urea, N,N-dimethyl-N'-[3-	Ureadimethyltrifluoromethyl)	2164172	2164-17-2

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	(trifluoromethyl)phenyl]-	Phenyl]-		
1723.	Urethane	Urethane	51796	51-79-6
1724.	Valinomycin	Valinomycin	2001958	2001-95-8
1725.	Vanadium (except when contained in an alloy)	Vanadium	7440622	7440-62-2
1726.	Vanadium Compounds	Vanadium Compounds	1	N770
1727.	Vanadium pentoxide	Vanadium Pentoxide	1314621	1314-62-1
1728.	Vanadyl sulfate	Vanadyl Sulfate	27774136	27774-13-6
1729.	Vikane	Vikane	2699798	2699-79-8
1730.	Vinclozolin	Vinclozolin	50471448	50471-44-8
1731.	Vinyl acetate	Vinylacetate	108054	108-05-4
1732.	Vinyl acetate monomer	Vinylacetatemonomer	108054	108-05-4
1733.	Vinyl acetylene	Vinylacetylene	689974	689-97-4
1734.	Vinyl bromide	Vinylbromide	593602	593-60-2
1735.	Vinyl chloride	Vinylchloride	75014	75-01-4
1736.	Vinyl ethyl ether	Vinylethylether	109922	109-92-2
1737.	Vinyl fluoride	Vinylfluoride	75025	75-02-5
1738.	Vinylidene chloride	Vinylidenechloride	75354	75-35-4
1739.	Vinylidene fluoride	Vinylidenefluoride	75387	75-38-7
1740.	Vinyl methyl ether	Vinylmethylether	107255	107-25-5
1741.	Warfarin	Warfarin	81812	81-81-2
1742.	Warfarin and salts	Warfarin And Salts	1	N874
1743.	Warfarin, & salts, conc.>0.3%	Warfarin Salts, When Present At Concentrations	81812	81-81-2
1744.	Warfarin sodium	Warfarin Sodium	129066	129-06-6
1745.	m-Xylene	Xylenea	108383	108-38-3
1746.	o-Xylene	Xyleneb	95476	95-47-6
1747.	p-Xylene	Xylenec	106423	106-42-3
1748.	Xylene (mixed isomers)	Xylenemixedisomer	1330207	1330-20-7
1749.	Xylenol	Xylenol	1300716	1300-71-6
1750.	2,6-Xylidine	Xylidine	87627	87-62-7
1751.	Xylylene dichloride	Xylylene Dichloride	28347139	28347-13-9
1752.	Zinc (fume or dust)	Zinc	7440666	7440-66-6
1753.	Zinc	Zinc	7440666	7440-66-6
1754.	Zinc acetate	Zincacetate	557346	557-34-6
1755.	Zinc ammonium chloride	Zincammonium Chloride	14639975	14639-97-5
1756.	Zinc ammonium chloride	Zincammonium Chloride	14639986	14639-98-6
1757.	Zinc ammonium chloride	Zincammonium Chloride	52628258	52628-25-8
1758.	Zinc borate	Zincborate	1332076	1332-07-6
1759.	Zinc bromide	Zincbromide	7699458	7699-45-8
1760.	Zinc carbonate	Zinccarbonate	3486359	3486-35-9
1761.	Zinc chloride	Zincchloride	7646857	7646-85-7
1762.	Zinc Compounds	Zinccompounds	1	N982
1763.	Zinc cyanide	Zinccyanide	557211	557-21-1
1764.	Zinc, dichloro(4,4-dimethyl-5((((methylamino)carbonyl)oxy)imino)pentanenitrile)-, (T-4)-	Zincdichloro(4,4-Dimethyl-5((((Methylamino) Carb	58270089	58270-08-9
1765.	Zinc fluoride	Zincfluoride	7783495	7783-49-5
1766.	Zinc formate	Zincformate	557415	557-41-5
1767.	Zinc hydrosulfite	Zinchydrosulfite	7779864	7779-86-4

1768.	Zinc nitrate	Zincnitrate	7779886	7779-88-6
1769.	Zinc phenolsulfonate	Zincphenolsulfonate	127822	127-82-2
1770.	Zinc phosphide	Zinc Phosphide	1314847	1314-84-7
1771.	Zinc phosphide (conc. <= 10%)	Zinc Phosphide	1314847	1314-84-7
1772.	Zinc phosphide (conc. > 10%)	Zinc Phosphide	1314847	1314-84-7
1773.	Zinc silicofluoride	Zincsilicofluoride	16871719	16871-71-9
1774.	Zinc sulfate	Zincsulfate	7733020	7733-02-0
1775.	Zineb	Zineb	12122677	12122-67-7
1776.	Ziram	Ziram	137304	137-30-4
1777.	Zirconium nitrate	Zirconiumnitrate	13746899	13746-89-9
1778.	Zirconium potassium fluoride	Zirconiumpotassium Fluoride	16923958	16923-95-8
1779.	Zirconium sulfate	Zirconiumsulfate	14644612	14644-61-2
1780.	Zirconium tetrachloride	Zirconiumtetrachloride	10026116	10026-11-6

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SCHEDULE III

[See rule 2(e)(ii),4(1)(b), 4(2) (1) and 6 (1) (b)]

ISOLATED STORAGE AT INSTALLATIONS OTHER THAN THOSE COVERED BY SCHEDULE 4

(a) The threshold quantities set out below relate to each installation or group of installation belonging to the same occupier where the distance between installations is not sufficient to avoid, in foreseeable circumstances, any aggravation of major accident hazards. These threshold quantities apply in any case to each group of installations belonging to the same occupier where the distance between the installations is less than 500 metres.

(b) For the purpose of determining the threshold quantity of a hazardous substance at an isolated storage, account shall also be taken of any hazardous substance chemical which is :-

(i) in that part of any pipeline under the control of the occupier having control of the site, which is within 500 metres of that site and connected to it;

(ii) at any other site under the control of the same occupier any part of the boundary of which is within 500 meters of the said site; and

(iii) in any vehicle, vessel, aircraft or hovercraft, under the control of the same occupier which is used for storage purpose either at the site or within 500 metres of it;

but no account shall be taken of any hazardous chemical which is in a vehicle, vessel, aircraft or a hovercraft used for transporting it.

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[For application of [For application of

rules 4,5,7 to 9 and rule 10 to 12]
13 to 15

S.No	Chemicals	**Threshold Quantities (tonnes)**	
1			
1.	Acrylonitrile	350	5,000
2.	Ammonia	60	600
3.	Ammonium nitrate (a)	350	2,500
4.	Ammonium nitrate fertilizers (b)	1,250	10,000
5.	Chlorine	10	25
6.	Flammable gases as defined in Schedule 1, paragraph (b) (i)	50	300
7.	Extremely flammable liquids as defined in Schedule 1, paragraph (b) (ii)	5000	50,000]
8.	Liquid oxygen	200	2000

S.No	Chemicals	Threshold Quantities (tonnes)	
1			
9.	Sodium chlorate	25	250
10.	Sulphur dioxide	20	500
11.	Sujphur trioxide	15	100
12.	Carbonyl chloride	0.750	0.750
13.	Hydrogen Sulphide	5	50
14.	Hydrogen Fluoride	5	50
15.	Hydrogen Cyanide	5	50
16.	Carbon disulphide	20	200
17.	Bromine	50	500
18.	Ethylene oxide	5	501
19.	Propylene oxide	5	50
20.	2-Propenal (Acrolein)	20	200
21.	Bromomethane (Methyl bromide)	20	200
22.	Methyl isocyanate	0.150	0.150
23.	Tetraethyl lead or tetramethyl lead	5	50
24.	1,2 Dibromoethane (Ethylene dibromide)	5	50
25.	Hydrogen chloride (liquefied gas)	25	250
26.	Diphenyl methane di-isocyanate (MDI)	20	200
27.	Toluene di-isocyanate (TDI)	10	100]
[28.	Very highly flammable liquids as defined in Schedule 1, paragraph (b) (iii)	7,000	7,000]
29.	Highly flammable liquids as defined in Schedule 1, paragraph (b) (iv)	10,000	10,000
30.	Flammable liquids as defined in Schedule - 1, paragraph (b) (v)	15,000	1,00,000]

(a) This applies to ammonium nitrate and mixtures of ammonium nitrates where the nitrogen content derived from the ammonium nitrate is greater than 28 per cent by weight and to aqueous solutions of ammonium nitrate where the concentration of ammonium nitrate is greater than 90 per cent by weight.

(b) This applies to straight ammonium nitrate fertilizers and to compound fertilizers where the nitrogen content derived from the ammonium nitrate is greater than 28 per cent by weight (a compound-fertilizer contains ammonium nitrate together with phosphate and/or potash).

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SCHEDULE 3

[See Rule 2(e)(iii), 5 and 6(1) (a)]

LIST OF HAZARDOUS CHEMICALS FOR APPLICATION OF RULES 5 AND 7 TO 15

(a) The quantities set-out-below relate to each installation or group of installations belonging to the same occupier where the distance between the installations is not sufficient to avoid, in foreseeable circumstances, any aggravation of major-accident hazards. These quantities apply in any case to each group of installations belonging to the same occupier where the distance between the installations is less than 500 metres.

(b) For the purpose of determining the threshold quantity of a hazardous chemical in an industrial installation, account shall also be taken of any hazardous chemicals which is :-

(i) in that part of any pipeline under the control of the occupier have control of the site, which is within 500 metres off that site and connected to it;

(ii) at any other site under the control of the same occupier any part of the boundary of which is within 500 metres of the said site ; and

(iii) in any vehicle, vessel, aircraft or hovercraft under the control of the same occupier which is used for storage purpose either at the site or within 500 metres of if;

but no account shall be taken of any hazardous chemical which is in a vehicle, vessel, aircraft or hovercraft used for transporting it.

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PART -I

NAMED CHEMICALS

for application of Rules 5, 7-9 for application of Rules 10-12 and 13-15

S. No.	Chemicals	Threshold Quantity		CAS Number
(1)	(2)	(3)	(4)	(5)
GROUP 1-TOXIC SUBSTANCES				
1.	Aldicarb	100kg		116-06-3
2.	4-Aminodiphenyl	1 kg		96-67-1
3.	Amiton	1 kg		78-53-5
4.	Anabasine	100 kg		494-52-0
5.	Arseinc pentoxide, Arsenic (V) acid & salts	500 kg		
6.	Arsenic trioxide, Arsenic (III) acid & salts	100 kg		
7.	Arsine (Arsenic hydride)	10kg		7784-42-1
8.	Azinphos-ethyl	100kg		2642-71-9
9.	Azinphos-methyl	100 kg		86-50-0
10.	Benzidine	1 kg		92-87-5
11.	Bezidine salts	1 kg		
12.	Beryllium (powders, compounds)	10 kg		
13.	Bis (2-chloroethyl) sulphide	1 kg		505-60-2
14.	Bis (chloromethyl) ether	1 kg		542-88-1
15.	Carbophuran	100 kg		1563-66-2
16.	Carbophenothion	100 kg		786-19-6
17.	Chlorefenvinphos	100 kg		470-90-6
18.	4-(Chloroformyl) morpholine	1 kg		15159-40-7
19.	Chloromethyl methyl ether	1 kg		107-30-2
20.	Cobalt (metal, oxide, carbonates, sulphides, as powders)	1 t		
21.	Crimidine	100 kg		535-89-7
22.	Cynthoate	100 kg		3734-95-0
23.	Cycloheximide	100 kg		66-81-9
24.	Demeton	100 kg		8065-48-3
25.	Dialifos	100 kg		10311-84-9
26.	OO-Diethyl S-ethylsulphinylmethyl phosphorothiate	100 kg		2588-05-8
27.	OO-Diethyl S-ethylsulphonylmethyl phosphorothiate	100 kg		2588-06-9
28.	OO-Diethyl S-ethylthiomethyl Phosphorothioate	100 kg		2600-69-3
29.	OO-Diethyl S-isoprophylthiomethyl phosphorothiate	100 kg		78-52-4
30.	OO-Diethyl S-isopropylthiomethyl phosphorodithioate	100 kg		3309-68-0
31.	Dimefox	100 kg		115-26-4
32.	Dimethylcarbamoyl chloride	1 kg		79-44-7
33.	Dimethylnitrosamine	1 kg		62-75-9

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S. No.	Chemicals	Threshold Quantity		CAS Number
(1)	(2)	(3)	(4)	(5)
34.	Dimethyl phosphoromidocynicidic acid	1 t		63917-41-9
35.	Diphacinone	100 kg		82-66-6
36.	Disulfoton	100 kg		298-04-4
37.	EPN	100 kg		2104-64-5
38.	Ethion	100 kg		563-12-2
39	Fensulfothion	100 kg		115-90-2
40.	Fluenetil	100 kg		4301-50-2
41.	Fluoroacetic acid	1 kg		144-49-0
42.	Fluoroacetic acid, salts	1 kg		
43.	Fluoroacetic acid, esters	1 kg		
44.	Fluoroacetic acid, amides	1 kg		
45.	4-Fluorobutyric acid	1 kg		462-23-7
46.	4-Fluorobutyric acid, salts	1 kg		
47.	4-Fluorobutyric acid, esters	1 kg		
48.	4-Fluorobutyric acid, amides	1 kg		
49.	4-Fluorobutyric acid	1 kg		37759-72-1
50.	4-Fluorocrotonic acid, salts	1 kg		
51.	4-Fluorocrotonic acid, esters	1 kg		
52.	4-Fluorocrotonic acid, amides	1 kg		
53.	4-Fluoro-2-hydroxybutyric acid, amides	1 kg		
54.	4-Fluoro-2-hydroxybutyric acid, salts	1 kg		
55.	4-Fluoro-2-hydroxybutyric acid, esters	1 kg		
56.	4-Fluoro-2-hydroxybutyric acid, amides	1 kg		
57.	Glycolonitrile (Hydroxyacetonitrile)	100 kg		107-16-4
58.	1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	100 kg		194-8-74-3
59.	Hexmathylphosphoramide	1 kg		680-31-9
60.	Hydrogen selenide	10 kg		7783-07-5
61.	Isobenzan	100 kg		297-78-9
62.	Isodrin	100 kg		465-73-6
63.	Juglone (5-Hydroxynaphithalene 1,4 dione)	100 kg		481-39-0
64.	4,4-Methylenebis (2-chloroniline)	10 kg		101-14-4
65.	Mthyl isocynate	150 kg	150kg	624-83-9
66.	Mevinphos	100 kg		7786-34-7
67.	2-Naphthylamine	1 kg		91-59-8
68.	2-Nickel (metal, oxides, carbonates), sulphides, as powers)	1 t		
69.	Nickel tetracarbonyl	10 kg		13463-39-3
70.	Oxygendisulfoton	100 kg		2497-07-6
71.	Oxygen difluoride	10 kg		7783-41-7
72.	Paraxon (Diethyl 4-nitrophenyl phosphate)	100 kg		311-45-5
73.	Parathion	100 kg		56-38-2
74.	Parathion-methyl	100 kg		298-00-0
75.	Pentaborane	100 kg		19624-22-7
76.	Phorate	100 kg		298-02-2
77.	Phosacetim	100 kg		4104-14-7
78.	Phosgene (carbonyl chloride)	750 kg	750kg	75-44-5

S. No.	Chemicals	Threshold Quantity		CAS Number
(1)	(2)	(3)	(4)	(5)
79.	Phosphamidon	100 kg		13171-21-6
80.	Phosphine (Hydrogen phosphide)	100 kg		7803-51-2
81.	Promurit (1-(3,4 dichlorophenyl)-3-triazenthiocarboxamide)	100 kg		5836-73-7
82.	1,3-Propanesultone	1 kg		1120-71-4
83.	1-Propen-2-chloro-1,3diol diacetate	10 kg		10118-72-6
84.	Pyrazoxon	100 kg		108-34-9
85.	Selenium hexafluoride	10 kg		7783-79-1
86.	Sodium selenite	100 kg		10102-18-8
87.	Stibine (Antimony hydride)	100 kg		7803-52-3
88.	Sulfotep	100 kg		3689-24-5
89.	Sulphur dichloride	1 t		10545-99-0
90.	Tellurium hexafluoride	100 kg		7783-80-4
91.	TEPP	100 kg		107-49-3
92.	2,3,7,8,-Tetrachlorodibenzo-p-dioxin (TCDD)	1 kg		1746-01-6
93.	Tetramethylenedisulphotetramine	1 kg		80-12-6
94.	Thionazin	100 kg		297-97-2
95.	Tirpate (2,4-Dimethyl-1,3-dithiolane-2-carboxaldehyde O-methylcarbamoyloxime)	100 kg		26419-73-8
96.	Trichloromethanesulphonyl chloride	100 kg		594-42-3
97.	1-Tri (cyclohexyl) stannyl 1H-1,2,4-Triazole	100 kg		41083-11-8
98.	Triethylenemelamine	10 kg		51-18-3
99.	Warfarin	100 kg		81-81-2
GROUP -2 TOXIC SUBSTANCES				
100	Acetone cyanohydrin (2-Cyanopropan-2-ol	200 t		75-86-5
101	Acrolein (2-Propenal)	20 t	[200t]	107-02-8
102	Acrylonitrile	20 t	200t	107-13-1
103	Allyl alcohol (Propen-1-ol)	200 t		107-18-6
104	Alylamine	200 t		107-11-9
105	Ammonia	50 t	500t	7664-41-7
106	Bromine	40 t	[1][500t]	7726-95-6
107	Carbon disulphide	20 t	200t	75-15-0
108	Chlorine	10 t	25t	7782-50-5
109	Diphneyl ethane di-isocynate (MDI)	20 t	200t]	101-68-8
110	Ethylene dibromide (1,2-Dibromoethane)	5 t	[1][50t]	106-93-4
111	Ethyleneimine	5 t		151-56-4
112	Formaldehyde (concentration <90%)	5 t	[50t]	50-00-0
113	Hydrogen chloride (liquified gas)	25 t	250t	7647-01-0
114	Hydrogen cyanide	5 t	20t	74-90-8
115	Hydrogen fluoride	5 t	50t	7664-39-3
116	Hydrogen sulphide	5 t	50t	7783-06-4
117	Methyl bromide (Bromomethane)	20 t	[200 t]	74-83-9
118	Nitrogen oxides	50 t		11104-93-1

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S. No.	Chemicals	Threshold Quantity		CAS Number
(1)	(2)	(3)	(4)	(5)
119	Propylineimine	50 t		75-55-8
120	Sulphur dioxide	20 t	250t	7446-09-5
121	Sulphur trioxide	15 t	75t	7446-11-9
122	Tetraethyl lead	5 t	[200t]	78-00-2
123	Tetra methyl lead	5 t	[100t]	75-74-1
124	Toluene di-isocynate (TDI)	10 t		584-84-9
GROUP 3-HIGHLY REACTIVE SUBSTANCES				
125	Acetylene (ethyne)	5 t		74-86-2
126	a. Ammonium nitrate (1) b. Ammonium nitrate in form of fertilizer (2)	350t 1250 t	2500t	6484-52-2
127	2,2 Bis (tert-butylperoxy) butane) (concentration >70%)	5 t		2167-23-9
128	1, 1-Bis(tert-butylperoxy) cyclohexane (concentration > 80%)	5 t		3006-86-8
129	tert-Butyle proxyacetate (concentration ≤70%)	5 t		107-71-1
130	tert-Butyle peroxy isobutyrate (concentration >80%)	5 t		109-13-7
131	Tert-Butyl peroxy isopropyl carbonate (concentration ≥80%)	5 t		2372-21-6
132	Tert-Butyl peroxymaletate (concentration ≥80%)	5 t		1931-62-0
133	Tert-Butyl peroxypivalate (concentration ≥77%)	50 t		927-07-1
134	Dibenzyl peroxydicarbonate (concentration≥90%)	5 t		2144-45-8
135	Di-sec-butyl peroxydicarbonate (concentration ≥80%)	5 t		19910-65-7
136	Diethyl peroxydicarbonate (concentration ≥30%)	50 t		14666-78-5
137	2,2-dihydroperoxypropane (concentration≥30%)	5 t		2614-76-08
138	di-isobutyrl peroxide (concentration ≥50%)	50 t		3437-84-1
139	Di-n-propyl peroxydicarbonate (concentration≥80%)	5 t		16066-38-9
140	Ethyene oxide	5 t	50t	75-21-8
141	Ethyl nitrate	50 t		625-58-1
142	3,3,6,6,9,9 Hexamethyl - 1,2,4 5-tert oxacyclononane (concenttation ≥75%)	50 t		22397-33-7
143	Hydrogen	2 t	50 t	1333-74-0
144	Liquid Oxygen	200 t	2000t	7782-41-7
145	Methyl ethyl ketone peroxide (concentration ≥60%)	5 t		1338-23-4
146	Methyl isobutyl ketone peroxide	50 t		37206-20-5

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S. No.	Chemicals	Threshold Quantity		CAS Number
(1)	(2)	(3)	(4)	(5)
	(concentration ≥60%)			
147	Peracetic acid (concentration ≥60%)	50 t		79-21-0
148	Propylene oxide	5 t	50t	75-56-9
149	Sodium chlorate	25 t		7775-09-9
GROUP 4-EXPLOSIVE SUBSTANCES				
150	Barium azide	100 kg		18810-58-7
151	Bis(2,4,6 -trinitrophenyl) amine	50 t		131-073-7
152	Chlorotrinitro benzene	50 t		28260-61-9
153	Cellulose nitrate (containing 12.6% Nitrogen)	50 t		9004-70-0
154	Cyclotetramethyleneteranitramine	50 t		2691-41-0
155	Cyclotrimethylenetiraniramine	50 t		121-82-1
156	Diazodinitrophenol	10 t		7008-81-3
157	Diethylene glycol dinitrate	10 t		693-21-0
158	Dinitrophenol, salts	50 t		
159	Enthylene glycol dinitrate	10 t		628-96-6
160	1-Gyanyl-4-nitrosaminoguanyl-1-tetrazene	100 kg		109-27-3
161	2, 2, 4, 4, 6, 6, -Hexanitositibene	50 t		20062-22-0
162	Hydrazine nitrate	50 t		13464-97-6
163	Lead azide	[100 kg]		13424-46-9
164	Lead Styphnate (Lead 2,4,6-trinitroresorcinoxide)	50 t		15245-44-0
165	Mercury fuliminate	10 t		20820-45-5 628-86-4
166	N-Methyl-N,2,4,6-tetranitroaniline	50 t		497-45-8
167	Nitroglycerine	10 t	10t	55-63-0
168	Pentacrythritol tetra nitrate	50 t		78-11-5
169	Picric acid, (2,3,6-Trinitrophenol)	50 t		88-89-1
170	Sodium picramate	50 t		831-52-7
171	Styphnic acid (2,4,6-Trinitroresorcinol)	50 t		82-71-3
172	1,3,5-Triamino-2,4,6-Trinitrobezene	50 t		3058-38-6
173	Trinitroaniline-	50 t		26952-42-1
174	2,4,6-Trinitroanisole	50 t		606-35-9
175	Trinitrobenze	50 t		25377-32-6
176	Trinitrobenzoic acid	50 t		35860-50-5 129-66-8
177	Trinitrocresol	50 t		28905-71-7
178	2,4,6-Trinitrophenitole	50 t		4732-4-3
179	2,4,6-Trinitrotoluene	50 t	50 t	118-96-7

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[PART II

CLASSES OF SUBSTANCES AS DEFINED IN PART – I, SCHEDULE –1 AND NOT SPECIFICALLY NAMED IN PART –I OF THIS SCHEDULE

GROUP 5 - Flammable substances

1	2	3	4
1.	Flammable Gases	15t	200t
2.	Extremely flammable liquids	1000t	5000t
3.	Very highly flammable liquids	1500t	10000t
4.	Highly Flammable liquids which remains liquid under pressure	25t	200t
5.	Highly Flammable liquids	2500t	20000t
6.	Flammable liquids	5000t	50000t]

(1) This applies to ammonium nitrate and mixtures of ammonium nitrate where the nitrogen content derived from the ammonium nitrate is greater than 28% by weight and aqueous solutions of ammonium nitrate where the concentration of ammonium nitrate is greater than 90% by weight.

(2) This applied to straight ammonium nitrate fertilizers and to compound fertilizers where the nitrogen content derived from the ammonium nitrate is greater than 28% by weight (a compound fertilizer contains ammonium nitrate together with phosphate and/or potash).

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SCHEDULE -4

(See Rule 2(h) (i)

1. Installation for the production, processing or treatment of organic or inorganic chemicals using for this purpose, among others;

(a) alkylation
(b) Amination by ammonolysis
(c) carbonylation
(d) condensation
(e) dehydrogenation
(f) esterification
(g) halogenation and manufacture of halogens
(h) hydrogenation
(i) hydrolysis
(j) Oxidation
(k) Polymerziation
(l) Sulphonation
(m) desulphurization, manufacture and transformation of sulphur containing compounds
(n) nitration and manufacture of nitrogen containing compounds
(o) manufacture of phosphorous-containing compounds
(p) formulation of pesticides and of pharmaceutical products
(q) distillation
(r) extraction
(s) solvation
(t) mixing

2. Installation for distillation, refining or other processing of petroleum or petroleum products.

3. Installations for the total or partial disposal of solid or liquid substances by incineration or chemical decomposition.

4. Installations for production, processing, [use] or treatment of energy gases, for example, LPG, LNG, SNG.

5. Installation for the dry distillation of coal or lignite.

6. Installations for the production of metals or non-metals by a wet process or by means of electrical energy.

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SCHEDULE -6

[See Rule 5(1)]

INFORMATION TO BE FURNISHED REGARDING NOTIFICATION OF A MAJOR ACCIDENT

Report number ……
of the particular accident.

1. General data

(a) Name of the site
(b) Name and address of the manufacturer
(Also state telephone/telex number)
(c) (i) Registration number

(ii) Licence number

(as may have been allotted under any status applicable to the site, e.g.the Factories Act)
(d) (i) Nature of industrial activity (Mention what is actually manufactured, stored etc.)
(ii) National Industrial Classification, 1987 at the four digit level.

☐ ☐ ☐ ☐

2. Type of major accident
Explosion ☐ Fire ☐ Emission of dangerous substance ☐

Substance(s) emitted ……

3. Description of the major accident
(a) Date, shift and hour of the accident
(b) Department/Section and exact place where the accident took place
(c) The process/operation undertaken in the Department/section where the accident took place. (attach a flow chart if necessary)
(d) The circumstances of the accident and the dangerous substance involved

4. Emergency Measures taken and measures envisaged to be taken to alleviate short term effects of the accident.
5. Causes of the major accident.
Known (to be specified) ☐
6. Not Known ☐
Information will be supplied as soon as possible ☐
7. Nature and extent of damage

(a) Within the establishment - casualties ……Killed
……Injured
……Poisoned

Persons exposed to the major accident ……
material damaged ☐

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danger is still present ☐
danger no longer exists. ☐

(b) Outside the establishment
casualties. ……Killed
……Injured
……Poisoned

Persons exposed to the major accident……
material damaged ☐
damage to environment ☐
the danger is still present ☐
the danger no longer exists ☐

8. Data available for assessing the effects of the accident on persons and environment.

9. Steps already taken or envisaged

(a) to alleviate medium or long term effects of the accident
(b) to prevent recurrence of similar major accident
(c) Any other relevant information.

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SCHEDULE -7
[See Rule 7(1)]

INFORMATION TO BE FURNISHED FOR THE NOTIFICATION OF SITES

PART -I

Particulars to be included in a notification of a site

1. The name and address of the employer making the notification.

2. The full postal address of the site where the notifiable industrial activity will be carried on.

3. The area of the site covered by the notification and of any adjacent site which is required to be taken into account by virtue of b(ii) of schedule 2 and 3.

4. The date on which it is anticipated that the notifiable industrial activity will commence, or if it has already commenced a statement to that effect.

5. The name and maximum quantity liable to be on the site of each dangerous substance for which notification is being made.

6. Organisation structure namely organisation diagram for the proposed industrial activity and set up for ensuring safety and health.

7. Information relating to the potential for major accidents, namely-

(a) identification of major accident hazards ;
(b) the conditions or the events which could be significant in brining one about;
(c) a brief description of the measures taken.

8. Information relating to the site namely-

(a) a map of the site and its surrounding area to a scale large enough to show any features that may be significant in the assessment of the hazard or risk associated with the site,-

(i) area likely to be affected by the major accident.
(ii) Population distribution in the vicinity.

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(b) a scale plan of the site showing the location and quantities of all significant inventories of the hazardous chemicals;

(c) a description of the process or storage involving the hazardous chemicals and an indication of the conditions under which it is normally held;

(d) the maximum number of persons likely to be present on site.

9. The arrangement for training of workers and equipment necessary to ensure safety of such workers.

PART -II

Particulars to be included regarding pipeline-

1. The names and address of the persons making the notification.

2. The full postal address of the place from which the pipeline activity is controlled, addresses of the places where the pipeline starts and finishes and a map showing the pipeline route drawn to a scale of not less than 1:400000.

3. The date on which it is anticipated that the notifiable activity will commence, or if it is already commenced a statement to that effect.

4. The total length of the pipeline, its diameter and normal operating pressure and the name and maximum quantity liable to be in the pipeline of each hazardous chemical for which notification is being made.

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SCHEDULE -8

[See Rule 10(1)]
INFORMATION TO BE FURNISHED IN A SAFETY REPORT

1. The name and address of the person furnishing the information.

2. Description of the industrial activity, namely-
   (a) site,
   (b) construction design,
   (c) protection zones explosion protection, separation distances,
   (d) accessibility of plant,
   (e) maximum number of persons working on the site and particularly of those persons exposed to be hazard.

3. Description of the processes, namely -
   (a) technical purpose of the industrial activity,
   (b) basic principles of the technological process,
   (c) process and safety -related data for the individual process stages,
   (d) process description,
   (e) Safety-related types of utilities.

4. Description of the hazardous chemicals, namely -
   (a) chemicals (quantities, substance data, safety-related data, toxicological data and threshold values),
   (b) the form in which the chemical may occur on or into which they may be transformed in the event of abnormal conditions,
   (c) the degree of purity of the hazardous chemical.

5. Information on the preliminary hazard analysis, namely-
   (a) types of accident
   (b) system elements or events that can lead to a major accident,
   (c) hazards,
   (d) safety-relevant components.

6. Description of safety -relevant units, among others;
   (a) special design criteria,
   (b) controls and alarms,
   (c) special relief systems,
   (d) quick-acting valves,
   (e) collecting tanks/dump tank,
   (f) sprinkler system,
   (g) fire fighting etc.

7. Information on the hazards assessment, namely-

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(a) identification of hazards ,
(b) the cause of major accidents,
(c) assessment of hazards according to their occurrence frequency,
(d) assessment of accident consequences,
(e) safety systems,
(f) known accident history.

8. Description of information or organizational systems used to carry on the industrial activity safety, namely-
(a) maintenance and inspection schedules,
(b) guidelines for the training of personnel,
(c) allocation and delegation of responsibility for plant safety,
(d) implementation of safety procedure.

9. Information on assessment of the consequences of major accidents, namely-
(a) assessment of the possible release of hazardous chemicals or of energy,
(b) possible dispersion of released chemical,
(c) assessment of the effects of the releases (size of the affected area, health effects, property damage)

10. Information on the mitigation of major accidents, namely -

(a) fire brigade,
(b) alarm systems,
(c) emergency plan containing system of organisation used to fight the emergency, the alarm and the communication rules guidelines for fighting the emergency, information about hazardous chemicals, examples of possible accident sequences,
(d) coordination with the District Emergency authority and its off-site emergency plan,
(e) notification of the nature and scope of the hazard in the event of an accident,
(f) antidotes in the event of a release of a hazardous chemical.

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SCHEDULE -9

(See Rule 17)

SAFETY DATA SHEET

1. CHEMICAL IDENTITY

Chemical Name | Chemical Classification | Synonyms

Trade Name | Formula

C.A.S.No | U.N. No.: | Regulated

Shipping Name | Hazchem No.: | Identification | Codes/Lable

Hazardous Waste I.D. No.:

Hazardous Ingredients	C.A.S. No.	Hazardous Ingredients	C.A.S No.:
1.		3.	
2.		4.	

2. PHYSICAL AND CHEMICAL DATA

Boiling Range/Point °C | Physical State | Appearance

Melting/Freezing Point °C | Vapour Pressure @ 35 °C mm/Hg | Odour

Vapour Density (Air=1) | Solubility in Water at 30°C | Others

Specific Gravity Water =1 | pH

3. FIRE AND EXPLOSION HAZARD DATA

Flammability

Yes/No *LEL* % | Flash Point °C | Auto ignition Temperature °C

TDG Flammability | *UEL* % | Flash Point °C

Hazardous

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Explosion Sensitivity to Impact	Explosion Sensitivity to Static Electricity	Combustion Products
Hazardous Polymerisation		
Combustible Liquid	Explosive Material	Corrosive Material
Flammable Material	Oxidiser	Others
Pyrophoric Material	Organic Peroxide	

4. REACTIVITY DATA

Chemical Stability

Incompatibility With other Material

Reactivity

Hazardous Reaction Products

5. HEALTH HAZARD DATA

Routes of Entry

Effects of Exposure/Symptoms

Emergency Treatment

TLV(ACGIH)	ppm	mg/m^3	STEL	ppm	mg/m^3
Permissible Exposure Limits	ppm	mg/m^3	Odour threshold	ppm	mg/m^3
LD_{50}			LD_{50}		
NEPA Hazard Signals	Health		Flammability	Stability	Special

6. PREVENTIVE MEASURES

Personnel Protective Equipment

Handling and Storage

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Precautions

7. EMERGENCY AND FIRST AID MEASURE

Fire Extinguishing Media

FIRE

Special Procedures

Unusual Hazards

EXPOSURE

First Aid Measures

Antidotes/Dosages

SPILLS

Steps to be taken

Waste Disposal Method

8. ADDITIONAL INFORMATION / REFERENCES

9. MANUFACTURER / SUPPLIER DATA

Name of Firm

Contact Person in Emergency

Mailing Address

Local Bodies Involved

Telephone/Telex Nos.

Standard Packing

Telegraphic Address

Tremcard Details/Ref

Other.

10. DISCLAIMER

Information contained in this material data sheet is believed to be reliable but no representation, guarantee or warranties of any kind are made as to its accuracy, suitability for a particular application or results to be obtained from them. It is upto the manufacturer/seller to ensure that the information contained in the material safety data sheet is relevant to the product manufactured/handled or sold by him as the case may be. The Government makes no warranties expressed or implied in respect of the adequacy of this document for any particular purpose.

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SCHEDULE -10

[See Rule 18(5)]

FORMAT FOR MAINTAINING RECORDS OF HAZARDOUS CHEMICALS IMPORTED

1. Name and address of the Importer:
2. Date and reference number of issuance of permission to import hazardous chemicals:
3. Description of hazardous chemicals:
   (a) Physical form:
   (b) Chemical form:
   (c) Total volume and weight (in kilogram's/ Tones)
4 Description of purpose of Import:
5. Description of storage of hazardous chemicals:
   (a) Date:
   (b) Method of storage

[SCHEDULE –11]

[See Rule 13(1)]

DETAILS TO BE FURNISHED IN THE ON-SITE EMERGENCY PLAN

1. Name and address of the person furnishing the information.
2. Key personnel of the organization and responsibilities assigned to them in case of an emergency
3. Outside organization if involved in assisting during on-site emergency:
   (a) Type of accidents
   (b) Responsibility assigned
4. Details of liaison arrangement between the organizations.
5. Information on the preliminary hazard analysis:
   (a) Type of accidents
   (b) System elements or events that can lead to a major accident
   (c) Hazards

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(d) Safety relevant components

6. Details about the site:

(a) Location of dangerous substances

(b) Seat of key personnel

(c) Emergency control room

7. Description of hazardous chemicals at plant site:

(a) Chemicals (Quantities and toxicological data)

(b) Transformation if any, which could occur.

(c) Purity of hazardous chemicals.

8. Likely dangers to the plant.

9. Enumerate effects of:

(i) Stress and strain caused during normal operation:

(ii) Fire and explosion inside the plant and effect if any, of fire and explosion out side.

10. Details regarding:

(i) Warning, alarm and safety and security systems.

(ii) alarm and hazard control plans in line with disaster control and hazard control planning, ensuring the necessary technical and organizational precautions;

(iii) Reliable measuring instruments, control units and servicing of such equipments.

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(iv) Precautions in designing of the foundation and load bearing parts of the building.

(v) Continuous surveillance of operations.

(vi) maintenance and repair work according to the generally recognized rules of good engineering practices.

11. Details of communication facilities available during emergency and those required for an off-site emergency.

12. Details of fire fighting and other facilities available and those required for an off-site emergency.

13. Details of first aid and hospital services available and its adequacy.

[SCHEDULE 12
[See Rule 14(1)]

DETAILS TO BE FURNISHED IN THE OFF-SITE EMERGENCY PLAN

1. The types of accidents and release to be taken into account.

2. Organisations involved including key personnel and responsibilities and liaison arrangements between them.

3. Information about the site including likely locations of dangerous substances, personnel and emergency control rooms.

4. Technical information such as chemical and physical characteristics and dangers of the substances and plant.

5. Identify the facilities and transport routes.

6. Contact for further advice e.g. meteorological information, transport, temporary food and accommodation,

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first aid and hospital services, water and agricultural authorities.

7. Communication links including telephones, radios and standby methods.

8. Special equipment including fire fighting materials, damage control and repair items.

9. Details of emergency response procedures.

10. Notify the public.

11. Evacuation arrangements.

12. Arrangements for dealing with the press and other media interests.

13. Longer term clean up.]

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SCHEDULE II
FORM A
(See Rule 4)

Application for grant/renewal of license for hazardous substance

I/we [*name(s)* _____] of [*address* _____] hereby apply for grant/ renewal of license to generate/ collect/ consign/ transport/ treat/ dispose of/ store/ handle/ import (*delete words inapplicable*) the following hazardous substance –

_____

at my/our premises situated at [*address* _____].

I/we have read, and hereby undertake to comply with, all applicable provisions of the Pakistan Environmental Protection Act, 1997 and rules and regulations made thereunder, including in particular the Hazardous Substances Rules, 2016.

I/we submit herewith the following documents –

(i) EIA of the project/industrial activity involving the above-mentioned hazardous substance, including safety plan. Waste management plan is/is not included. [*delete word(s) inapplicable*].

(ii) Approved building plan of the premises mentioned above.

(iii) List of machinery and equipment installed/proposed to be installed.

(iv) List of qualified personnel and number of workers employed/proposed to be employed.

Date: _____ _____
Applicant

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SCHEDULE II
FORM B
(See Rule 7)

License for hazardous substance

M/s [*name* _____] of [*address* _____] is hereby granted license to generate/collect/consign/transport/treat/dispose of/store/handle/import (*delete words inapplicable*) the following hazardous substance –

_____

at its premises situated at [*address* _____] subject to the conditions specified below –

1) the following conditions of approval of the EIA accompanying the application for license –

_____

2) the conditions specified in Rule 8 of the Hazardous Substances Rules, 2016.

3) The following additional conditions –

_____

This license shall be valid for a period of three years from the date given below.

Date: _____ _____

Director-General
Pakistan Environmental Protection Agency

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SCHEDULE III
(See Rule 7)

License fees

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