



U.S. ENVIRONMENTAL PROTECTION AGENCY

# SYSTEM OF REGISTRIES

## Substance Registry Services (SRS)

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U.S. EPA

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For Conference Purposes Only



# Agenda

- Background
- SRS information
- Managing SRS information
- Using SRS to foster quality
  - validating substance identities
  - improving quality substance identification
  - improving public access
  - providing quality information about substances
- Using SRS as a one-stop resource for chemical information



# Background

- EPA created SRS to meet three primary objectives
  - Enable cross-walk of substance identification
    - Many EPA programs and environmental statutes
    - Many substances tracked or regulated
    - Many names used for each substance
  - Support two data standards
    - Chemical Identification Data Standard
    - Biological Taxonomy Data Standard
  - One-stop resource for substance metadata



# SRS Information

- Approximately 100,000 substance records
  - One substance per record
  - Core information about a substance
  - Programmatic information about a substance
- Multiple ways to find substance records in SRS
  - Exports into pdf, Excel, or csv



# Substance Registry Services



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## Substance Search

To search, you must select either a *Synonym* or a *Substance Identifier*. Choose additional search criteria to narrow your selection.

### Search by Substance Information

<b>Synonym</b>	<i>Please enter a CAS Name, Biological Name, EPA Registry Name or other Synonym</i> <input type="text" value="toluene"/> <input type="radio"/> Contains <input type="radio"/> Begins With <input checked="" type="radio"/> Exact Match
<b>Substance Identifier</b>	<i>Please enter a CAS Number, TSN, EPA Identifier, Internal Tracking Number, or Alternate Identifier</i> <input type="text"/>
<b>Substance Type</b>	<i>Narrow your Search by identifying whether the Substance is a Chemical, Biological Organism, Physical Property, Miscellaneous Object, or Not Known</i> <input type="text" value="All"/>
<b>Return</b>	<input type="radio"/> Substance With Components <input type="radio"/> Substance Without Components <input checked="" type="radio"/> Both

- SoR Home
- Substance Registry Services Home
- Basic Information
- Frequent Questions/Help
- Login for EPA & Partners
- Link to Data Standards
- System Inventory Services
- Reuseable Component Services
- Data Registry Services
- Terminology Services
- Facility Registry Services



# Substance Registry Services

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Substance Search Search By List Advanced Search

## Search by List

To search, you must select a list name. Choose additional search criteria to narrow your selection. Then press the Search button.

### List Information

Please select a list from the menu below. This may be an EPA application/system, statute/regulation, ad hoc, or other external list that contains substance data.  
To select a list, enter a list name (or acronym), then click "Filter" to narrow the number of lists displayed below.

\* List Name aqs Filter

After clicking "Filter", select the list you would like to search on by clicking it.

- AFS (3045) - Air Facility System
- ANSI (43) - American National Standards Institute
- AQS (663) - Air Quality System**
- ATSDR (558) - Agency for Toxic Substances and Disease Registry
- CA Index (271) - Chemical Abstracts Index Name
- CAA 109 (8) - National Ambient Air Quality Standards

### Advanced Search Criteria

Synonym Please enter a CAS Name, Biological Name, EPA Registry Name or other Synonym  
benzene

Contains  Begins With  Exact Match

Substance Identifier Please enter a CAS Number, TSN, or EPA Identifier

Narrow your Search by identifying whether the Substance is a Chemical, Biological Organism, Physical Property, Miscellaneous Object, or Not Known

Substance Type All

Return All  Substances  Substance Without Components  Both

- Characteristics
- Chemical Substance
  - Biological Organism
  - Physical Property
  - Miscellaneous Object
  - Not Known
  - dye
  - industrial chemical
  - ozone depleting chemical
  - perfume
  - persistent bioaccumulator
  - pesticide active ingredient
  - pharmaceutical

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# SRS Information – cont'd

- Core substance information
  - CAS name
  - CAS number and former CAS numbers
  - SRS Registry Name
    - Exchange Network standard name
  - SRS Internal Tracking Number
    - SRS identifier to enable system-to-system communication on substances
  - Molecular weight, molecular formula, definition



# SRS Information – cont'd

- Additional chemical information
  - Identifies groups or waste of which a chemical is a member
  - Fact sheets and links to additional health and safety information about the substance
- Programmatic information
  - Statutes, EPA systems, other sources that track or regulate substance
  - Synonyms used by those sources
  - Program-specific characteristics
    - E.g., program identifiers, reporting end date



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### Substance Details - Chlordane

 [Export Substance Details \(PDF\)](#)

#### Core Metadata

<b>Substance Type</b>	Chemical Substance	<b>Internal Tracking Number:</b> 2683
<b>EPA Registry Name</b>	Chlordane	<b>Substance Status:</b> Approved
<b>EPA Registry Name List</b>	Chemical Identification	
<b>Systematic Name</b>	4,7-Methano-1H-indene, 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-	
<b>Systematic Name List</b>	Chemical Abstracts Service, 9th Collective Index Nomenclature	
<b>Preferred Acronym</b>		
<b>CAS Number</b>	57-74-9	
<b>EPA Identification Number</b>		
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>6</sub> Cl <sub>8</sub>	
<b>Molecular Weight</b>	409.78	
<b>Definition</b>		
<b>Comment/Description</b>	See CASRN 12789-03-6, also identified as Chlordane.	
<b>Classifications</b>		

#### Associated Identifiers

*This section provides other identifiers associated with this substance, including former CAS numbers, incorrectly used CAS numbers, and retired EPA Identifiers.*

<b>Former CAS Number(s)</b>	53637-13-1, 39400-80-1
-----------------------------	------------------------

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**Synonym**

Below are the EPA applications/systems, statutes/regulations, or other sources that track or regulate this substance. This table shows how each list refers to the substance. To view more metadata about the specific Synonym, click on the Synonym.

**Statutes/Regulations**

Statutes/Regulations	Synonym	Synonym Quality	Effective Date	End Date
<a href="#">SARA 110</a>	<a href="#">Chlordane</a>	Valid	04/17/1987	
<a href="#">RCRA U Waste</a>	<a href="#">Chlordane, .alpha. &amp; .gamma. isomers</a>	Unknown	11/25/1980	
<a href="#">SARA 302A</a>	<a href="#">Chlordane</a>	Valid	11/17/1986	
<a href="#">CERCLA</a>	<a href="#">4,7-Methano-1H-indene, 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-</a>	Valid		
<a href="#">RCRA Appendix VIII</a>	<a href="#">4,7-Methano-1H-indene, 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-</a>	Valid		
<a href="#">CWA 311</a>	<a href="#">Toxichlor</a>	Unknown	03/13/1978	
<a href="#">CERCLA</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">RCRA U Waste</a>	<a href="#">4,7-Methano-1H-indene, 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-</a>	Valid	11/25/1980	
<a href="#">RCRA Appendix VII</a>	<a href="#">Chlordane</a>	Valid	05/19/1980	
<a href="#">PBT</a>	<a href="#">Chlordane</a>	Valid	01/01/2000	
<a href="#">RCRA T Char</a>	<a href="#">Chlordane</a>	Valid	03/29/1990	
<a href="#">TRI</a>	<a href="#">4,7-Methanoindan, 1,2,4,5,6,7,8,8-octachloro- 2,3,3a,4,7,7a-hexahydro-</a>	Unknown	01/01/1987	
<a href="#">CAA112(b) HAP</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">TRI</a>	<a href="#">Chlordane</a>	Valid	01/01/1987	
<a href="#">CWA 311</a>	<a href="#">Chlordane</a>	Valid	03/13/1978	
<a href="#">CERCLA</a>	<a href="#">Chlordane, .alpha. &amp; .gamma. isomers</a>	Unknown		
<a href="#">PAI</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">CWA 311</a>	<a href="#">Chlordan</a>	Unknown	03/13/1978	
<a href="#">CWA 304B</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">SDWA NPDWR</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">RCRA Appendix VIII</a>	<a href="#">Chlordane</a>	Valid		

**EPA Applications/Systems**

**EPA Applications/Systems**

<b>EPA Applications/Systems</b>	<b>Synonym</b>	<b>Synonym Quality</b>	<b>Effective Date</b>	<b>End Date</b>
<a href="#">ERNS</a>	<a href="#">4,7-Methanoindan, 1,2,4,5,6,7,8,8-octachloro- 3a,4,7,7a-hexahydro-</a>	Unknown		
<a href="#">OPPIN</a>	<a href="#">Octachloro-4,7-methanotetrahydroindane</a>	Unknown		
<a href="#">CAMEO</a>	<a href="#">Chlordane, [flammable liquid label]</a>	Ambiguous		
<a href="#">CORR</a>	<a href="#">4,7-Methanoindan, 1,2,4,5,6,7,8,8-octachloro- 2,3,3a,4,7,7a-hexahydro-</a>	Unknown		
<a href="#">GCES</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">ERNS</a>	<a href="#">Chlor-Kil</a>	Unknown		
<a href="#">AFS</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">PCS</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">TRIS</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">GRTS</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">ECOTOX</a>	<a href="#">1,2,4,5,6,7,8,8-Octachloro- 3a,4,7,7a-tetrahydro-4,7-methanoindan</a>	Unknown		
<a href="#">EIMS</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">ERNS</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">ICIS</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">ECOTOX</a>	<a href="#">1,2,4,5,6,7,8,8a-Octachloro- 2,3,3a,4,7,7a-hexahydro-4, 7-methanoindene</a>	Unknown		
<a href="#">CERCLIS3</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">ECOTOX</a>	<a href="#">Chlorindan</a>	Unknown		
<a href="#">NEI</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">TSCATS</a>	<a href="#">4,7-Methano-1H-indene, 1,2,4,5,6,7,8,8-octachloro- 2,3,3a,4,7,7a-hexahydro-</a>	Valid		
<a href="#">ECOTOX</a>	<a href="#">1,2,4,5,6,7,8,8-Octachloro- 2,3,3a,4,7,7a-hexahydro-4, 7-methanoindene</a>	Unknown		
	<a href="#">1,2,4,5,6,7,8,8-Octachloro- 2,3,3a,4,7,7a-hexahydro-4, 7-</a>			

**Other Sources**

Other Sources	Synonym	Synonym Quality	Effective Date	End Date
<a href="#">ChemIDStd</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">ATSDR</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">SDWIS-Enviro</a>	<a href="#">Chlorindan</a>	Unknown		
<a href="#">NTP Chemical Repository</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">POPs</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">NTP Studies</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">PIC-DGD</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">CAS-9CI</a>	<a href="#">4,7-Methano-1H-indene, 1,2,4,5,6,7,8,8-octachloro- 2,3,3a,4,7,7a-hexahydro-</a>	Valid		
<a href="#">IRIS</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">ATSDR</a>	<a href="#">Chlordane (.gamma.)</a>	Unknown		
<a href="#">ISO</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">IARC</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">NJ-RTK-HS</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">HSDB</a>	<a href="#">Chlordane</a>	Valid		

**Ad Hoc List**

There are no Synonyms of this type.

**EPA Synonyms**

There are no Synonyms of this type.

**Component Of**

This substance exists as a component of the following substances.

Systematic Name	Synonym	CAS Number	TSN	EPA Identifier	Effective Date	End Date
<a href="#">Vacuum stripper discharge from the chlordane chlorinator in the production of chlordane.</a>	Vacuum stripper discharge from the chlordane chlorinator in the production of chlordane.			E741553	05/15/2000	
<a href="#">Pesticides, organic, chemicals, total, from CWA304B 40 CFR455.20(b)</a>	Pesticides, organic, chemicals, total, from CWA304B 40 CFR455.20(b)			E755231		
<a href="#">Pesticides, organic, chemicals, total, from CWA304B 40 CFR455.20(b)</a>	Pesticides, organic, chemicals, total, from CWA304B 40 CFR455.20(b)			E755231		

<a href="#">Vacuum stripper discharge from the chlordane chlorinator in the production of chlordane.</a>	Vacuum stripper discharge from the chlordane chlorinator in the production of chlordane.	E741553	05/15/2000
<a href="#">Pesticides, organic, chemicals, total, from CWA304B 40 CFR455.20(b)</a>	Pesticides, organic, chemicals, total, from CWA304B 40 CFR455.20(b)	E755231	
<a href="#">Pesticides</a>	Pesticides	E966580	
<a href="#">Chlordanes</a>	Chlordanes	E17162926	

**Related References**  
Below are links to other sources of information about this substance.

The following list includes links related to the selected metadata item. A link may lead to resources within the SRS, to another site within EPA, or go to a site outside EPA. A link may be another Web site or a document. For additional information on links to external Web sites, see [SoR Disclaimer](#).

- Related Reference**
- [ATSDR ToxFAQs Fact Sheet](#)
  - [NTP Long-Term Carcinogenicity Study Abstract](#)
  - [EXTOXNET Pesticide Information Profile](#)
  - [Prior Informed Consent-Decision Guidance Document](#)
  - [OSHA Sampling and Analytical Method](#)
  - [NJ RTK Hazardous Substance Fact Sheet](#)
  - [Hazardous Air Pollutants Hazard Summary](#)
  - [IRIS QuickView](#)
  - [Information on Persistent Organic Pollutants](#)
  - [National Pesticide Telecommunication Network Fact Sheet - Technical](#)
  - [ATSDR Toxicological Profile](#)
  - [National Pesticide Telecommunication Network Fact Sheet - General](#)
  - [Office of Water: Current Drinking Water Standard](#)
  - [Prior Informed Consent-Decision Guidance Document](#)
  - [OSHA Chemical Sampling Information](#)
  - [Full IRIS Summary](#)
  - [TSCATS Low Detail Report](#)
  - [IRIS Toxicological Review](#)

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## RELATED RESOURCES

[ToxFAQ™](#) 31k  
[ToxFAQ™ en Español](#) 27k  
[Public Health Statement](#) 72k  
[Toxicological Profile](#) 6MB  
[MMG](#) 60k  
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# Toxicological Profile for Chlordane

May 1994

**CAS#** 57-74-9

## Toxicological Profile Information

The ATSDR toxicological profile succinctly characterizes the toxicologic and adverse health effects information for the hazardous substance described here. Each peer-reviewed profile identifies and reviews the key literature that describes a hazardous substance's toxicologic properties. Other pertinent literature is also presented, but is described in less detail than the key studies. The complete list of topics covered (chapter titles) is shown at the left and in more detail further down this page.

The focus of the profile is on health and toxicologic information. Therefore, each profile begins with a **Public Health Statement** that summarizes in nontechnical language, a substance's relevant properties.

A useful two page information sheet, the **ToxFAQs™**, is also available.

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## Toxicological Profile Access

In order to access the ATSDR toxicological profiles' PDF files below, you must have **Adobe Acrobat Reader**.

You may download that program for free from this link to [Adobe](#) **EXIT** and then use it to access (open) the files below that are labeled as PDF files.

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## Toxicological Profile Contents

The table of contents and list of individual PDF files are given below. The whole profile in one large PDF file is here: [6MB](#)

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## EPA Applications/Systems

EPA Applications/Systems	Synonym	Synonym Quality	Effective Date	End Date
<a href="#">GRTS</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">AFS</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">ERNS</a>	<a href="#">Chlor-Kil</a>	Unknown		
<a href="#">ECOTOX</a>	<a href="#">Chlordane HCS 3260</a>	Unknown		
<a href="#">CAMEO</a>	<a href="#">Chlordane, [flammable liquid label]</a>	Ambiguous		
<a href="#">ECOTOX</a>	<a href="#">Chlordasol</a>	Unknown		
<a href="#">ERNS</a>	<a href="#">CD-68</a>	Unknown		
<a href="#">NEI</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">CERCLIS3</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">OPPIN</a>	<a href="#">Octachloro-4,7-methanotetrahydroindane</a>	Unknown		
<a href="#">ECOTOX</a>	<a href="#">Dowklor</a>	Unknown		
<a href="#">ECOTOX</a>	<a href="#">1,2,4,5,6,7,8-Octachloro- 2,3,3a,4,7,7a-hexahydro-4, 7-methanoindene</a>	Unknown		
<a href="#">ECOTOX</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">PCS</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">GCES</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">ECOTOX</a>	<a href="#">1,2,4,5,6,7,8-Octachloro- 2,3,3a,4,7,7a-hexahydro-4, 7-methano-1H-indene</a>	Unknown		
<a href="#">TRIS</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">EIMS</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">CORR</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">ICIS</a>	<a href="#">Chlordane</a>	Valid		
<a href="#">ECOTOX</a>	<a href="#">1,2,4,5,6,7,8a-Octachloro- 2,3,3a,4,7,7a-hexahydro-4, 7-methanoindene</a>	Unknown		
<a href="#">ERNS</a>	<a href="#">4,7-Methanoindan, 1,2,4,5,6,7,8,8-octachloro- 3a,4,7,7a-hexahydro-</a>	Unknown		
<a href="#">ECOTOX</a>	<a href="#">Chlorindan</a>	Unknown		
<a href="#">ECOTOX</a>	<a href="#">1,2,4,5,6,7,8,8-Octachloro- 3a,4,7,7a-tetrahydro-4,7-</a>	Unknown		

# List Information

## List Information

**List Name** Toxics Release Inventory System **List Status** N/A

**List Acronym** TRIS

**List Type** EPA Application/System

**List Description**  
 The TRI Program is responsible for implementing the Agency's obligations under the Emergency Planning and Community Right-to-Know Act of 1986 to annually collect toxic chemical release information from certain facilities and provide the public with access to this information through electronic and other means. In order to meet this statutory obligation, the TRI Program has developed and operates the Toxics Release Inventory System (TRIS) and its associated Reporting Center. TRIS is the information system that EPA uses to manage the collection, processing, storage and public dissemination of the approximately 120,000 TRI forms that facilities submit each year. TRIS is used by the EPCRA Reporting Center to do all the work of receiving, processing, and disseminating the TRI submissions.

**Related Links**  
 The following list includes links related to the selected metadata item. A link may lead to resources within the SRS, to another site within EPA, or go to a site outside EPA. A link may be another Web site or a document. For additional information on links to external Web sites, see < [SoR Disclaimer](#).

### Related Reference

[TRI in TRI Explorer](#)

[TRI in Envirofacts](#)

[TRI Home Page](#)

Synonym Quality	Effective Date	End Date
-----------------	----------------	----------

id		
id		
known		
known		
ambiguous		
known		
known		
id		
id		
known		
known		
known		
id		
id		

<a href="#">GCES</a>	<a href="#">Chlordane</a>	Valid
<a href="#">ECOTOX</a>	<a href="#">1,2,4,5,6,7,8,8-Octachloro- 2,3,3a,4,7,7a-hexahydro-4, 7-methano-1H-indene</a>	Unknown
<a href="#">TRIS</a>	<a href="#">Chlordane</a>	Valid
<a href="#">EIMS</a>	<a href="#">Chlordane</a>	Valid
<a href="#">CORR</a>	<a href="#">Chlordane</a>	Valid
<a href="#">ICIS</a>	<a href="#">Chlordane</a>	Valid
<a href="#">ECOTOX</a>	<a href="#">1,2,4,5,6,7,8,8a-Octachloro- 2,3,3a,4,7,7a-hexahydro-4, 7-methanoindene</a>	Unknown
<a href="#">ERNS</a>	<a href="#">4,7-Methanoindan, 1,2,4,5,6,7,8,8-octachloro- 3a,4,7,7a-hexahydro-</a>	Unknown
<a href="#">ECOTOX</a>	<a href="#">Chlorindan</a>	Unknown
<a href="#">ECOTOX</a>	<a href="#">1,2,4,5,6,7,8,8-Octachloro- 3a,4,7,7a-tetrahydro-4,7-methanoindan</a>	Unknown

# List Information

List Information  
**List Name** Toxics Release Inventory System **List Status** N/A

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## TRI Explorer

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### Chemical Report

Detail columns in online reports are collapsed by default (Feature not in Trends Reports). Click the icon to view additional columns. Use your Browser back feature to collapse. Alternately you can select / deselect desired columns from this screen.

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<a href="#">TRIS</a>	<a href="#">Chlordane</a>	Valid	
<a href="#">EIMS</a>	<a href="#">Chlordane</a>	Valid	
<a href="#">CORR</a>	<a href="#">Chlordane</a>	Valid	
<a href="#">ICIS</a>	<a href="#">Chlordane</a>	Valid	
<a href="#">ECOTOX</a>	<a href="#">1,2,4,5,6,7,8,8a-Octachloro- 2,3,3a,4,7,7a-hexahydro-4, 7-methanoindene</a>	Unknown	
<a href="#">ERNS</a>	<a href="#">4,7-Methanoindan, 1,2,4,5,6,7,8,8-octachloro- 3a,4,7,7a-hexahydro-</a>	Unknown	
<a href="#">ECOTOX</a>	<a href="#">Chlorindan</a>	Unknown	
<a href="#">ECOTOX</a>	<a href="#">1,2,4,5,6,7,8,8-Octachloro- 3a,4,7,7a-tetrahydro-4,7-methanoindan</a>	Unknown	



# SRS Enhancements for TSCA

- New SRS tables to hold PMN Numbers, Accession Numbers, and generic names
  - Flexibility to allow for addition of LVEs and other chemicals
- New Search Screen
  - PMN and Accession Numbers
    - Accession Numbers
    - PMN Numbers
    - Generic Names
- New TSCA Inventory export function

[SoR Home](#) » [Substance Registry Services Home](#) » [Search and Retrieve](#) » [PMN & Accession Numbers](#)

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PMN &amp; Accession Numbers

## PMN & Accession Number Search

Note that no CBI data (Confidential Business Information) is presented within this section. The data on this page is public information related to substances on the CBI section of the TSCA Inventory.

### Search CBI Information

Generic Name

Enter Generic Name

 Contains  Begins With  Exact Match

Identifier

Enter identifier (such as PMN Number or Accession Number); optionally, specify specific types of identifiers that should be searched

 Contains  Begins With  Exact Match PMN Number  Accession Number  All

Press and hold the 'CTRL' key while left-clicking to select or deselect multiple flags. If none are selected, all will be searched by default.

EPA Inventory Flag

TSCA 4 Tests	▲
TSCA 5(e) Consent Orders	
TSCA 5(f) Specific Labeling	
TSCA 5A SNUR	
TSCA 6 Unreasonable Risk	▼

Search

Cancel

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## PMN & Accession Number Search - Results

Note that no CBI data (Confidential Business Information) is presented within this section. The data on this page is public information related to substances on the CBI section of the TSCA Inventory.

### Search Results

Generic Name (Contains): poly; Identifier (Contains): ; Identifier Type: All; EPA Inventory Flag: All

539 results found (Export options: [CSV](#) | [Excel](#) | [XML](#))

Page 1 of 54

Results per page: 10

PMN Number	Accession Number	Generic Name	EPA Inventory Flag
P000005	232689	Polymeric MDI based polyurethane (PROVISIONAL)	TSCA Commenced PMN; TSCA IUR Exempt
P000006	278489	Polymeric MDI based polyurethane (PROVISIONAL)	TSCA Commenced PMN; TSCA IUR Exempt
P000008	164331	Emulsion polymer (PROVISIONAL)	TSCA Commenced PMN; TSCA IUR Exempt
P000009	257944	Copolymer of acrylic esters, acrylic acid and dibromostyrene (PROVISIONAL)	TSCA Commenced PMN; TSCA IUR Exempt
P000010	155421	Polyurethane (PROVISIONAL)	TSCA Commenced PMN; TSCA IUR Exempt
P000015	245502	Polyoxyalkylene polyester urethane block polymer, salt with phosphorylated polyester (PROVISIONAL)	TSCA Commenced PMN; TSCA IUR Exempt
P000028	173354	Acrylic copolymer (PROVISIONAL)	TSCA Commenced PMN; TSCA IUR Exempt
P000030	235279	Modified polyacrylate (PROVISIONAL)	TSCA Commenced PMN; TSCA IUR Exempt



# Integrating SRS with electronic Inventory Update Rule

- Submitters of EPA or partner data use SRS to report substance identities
  - Use SRS Web services
  - Select accurate (e.g., correctly spelled) substance identities
  - Ensure quality substance identification before data sent to EPA
    - Reduces programmatic time/cost to correct incorrect substance identification information



# Electronic Notice of Intent

## Online Stormwater Application



- HOME
- HELP
- PROFILE
- LOGOUT

### Reporting

#### Reporting Home

## The Reporting section allows you to...

[Submit Discharge Monitoring Data / No Discharge](#) ?

[Change Outfall Information](#) ?

[Change Site Status Active vs. Inactive](#) ?

[Upload Reports](#) ?

[View Monitoring Data Status](#) ?

[Certify](#) ? *(If you are ready to review and certify information, click on the "Certify" link.)*

#### Tips

##### Helpful Information

Before you begin - Reporting

Who must report discharge monitoring data?

How can I report discharge monitoring data?

What data/information can I report?

Who can certify the discharge monitoring data?

Who do I contact for assistance with entering discharge monitoring data?

How do I change my account information?

##### External Links

Industrial stormwater permit website

MSGP discharge monitoring report (MDMR) form



# Reporting Correct Substance Identities

- Facilities subject to EPA's MSGP are required to submit discharge monitoring data to EPA
- Monitoring data may include chemicals, physical properties

Discharge Information | Monitoring Information

**Monitoring Information**

Please do not include ampersands, semicolons, single apostrophes or quotation marks when you are filling out the forms; these values will automatically be removed.

Please note that the system automatically populates: "Outfall Name", "Parameter Name", "Type of Monitoring" and "Unit" based on your MSGP permit requirements.

If you need to enter additional parameters click "Add Parameter" in the lower left corner of the screen.

Outfall Name	Parameter Name	Type of Monitoring	Result Description	Result Value	Unit	Collection Date (mm/dd/yyyy)
1	Alpha Terpineol	Effluent Limit	Detected		mg/L	
1	Ammonia	Benchmark, Effluent Limit	Detected		mg/L	
1	Aniline	Effluent Limit	Detected		mg/L	
1	Benzoic Acid	Effluent Limit	Detected		mg/L	
1	Biochemical Oxygen Demand (BOD5)	Effluent Limit	Detected		mg/L	
1	Chemical Oxygen Demand (COD)	Benchmark	Detected		mg/L	
1	Naphthalene	Effluent Limit	Detected		mg/L	
1	Phenol	Effluent Limit	Detected		mg/L	
1	Pyridine	Effluent Limit	Detected		mg/L	
1	Total Arsenic	Benchmark, Effluent Limit	Detected		mg/L	
1	Total Cadmium	Benchmark	Detected		mg/L	
1	Total Chromium	Effluent Limit	Detected		mg/L	
1	Total Cyanide	Benchmark	Detected		mg/L	
1	Total Iron	Benchmark	Detected		mg/L	
1	Total Lead	Benchmark	Detected		mg/L	
1	Total Magnesium	Benchmark	Detected		mg/L	
1	Total Mercury	Benchmark	Detected		mg/L	
1	Total Selenium	Benchmark	Detected		mg/L	
1	Total Silver	Benchmark	Detected		mg/L	
1	Total Suspended Solids (TSS)	Benchmark, Effluent Limit	Detected		mg/L	
1	Total Zinc	Effluent Limit	Detected		mg/L	
1	p-Cresol	Effluent Limit	Detected		mg/L	
1	pH	Effluent Limit	Detected		su	
1						

Click to search via EPA's centralized chemical catalog.

**Add Parameter**

Benchmark: Effluent Limit State/Tribal Specific

Previous Save Cancel



# Reporting Correct Substance Identities

- eNOI uses the SRS Web Service to assist facilities in reporting additional parameters
- Single substance
  - Chemical substances
  - Other substances and/or services to be evaluated for future

Monitoring Information

Please do not include ampersands, semicolons, single apostrophes or quotation marks when you are filling out the forms; these values will automatically be removed.

Please note that the system automatically populates: "Outfall Name", "Parameter Name", "Type of Monitoring" and "Unit" based on your MSGP permit requirements.

If you need to enter additional parameters click "Add Parameter" in the lower left corner of the screen.

Outfall Name	Parameter Name	Type of Monitoring	Result Description	Result Value	Unit	Collection Date (mm/dd/yyyy)
1	Alpha Terpineol	Effluent Limit	Detected		mg/L	
1	Ammonia	Benchmark, Effluent Limit	Detected		mg/L	
1	Aniline	Effluent Limit	Detected		mg/L	
1	Benzoic Acid	Effluent Limit	Detected		mg/L	
1	Biochemical Oxygen Demand (BOD5)	Effluent Limit	Detected		mg/L	
1	Chemical Oxygen Demand (COD)	Benchmark, Effluent Limit	Detected		mg/L	
1	Naphthalene	Effluent Limit	Detected		mg/L	
1	Phenol	Effluent Limit	Detected		mg/L	
1	Pyridine	Effluent Limit	Detected		mg/L	
1	Total Arsenic	Benchmark, Effluent Limit	Detected		mg/L	
1	Total Cadmium	Benchmark, Effluent Limit	Detected		mg/L	
1	Total Chromium	Benchmark, Effluent Limit	Detected		mg/L	
1	Total Cyanide	Benchmark, Effluent Limit	Detected		mg/L	
1	Total Iron	Benchmark, Effluent Limit	Detected		mg/L	
1	Total Lead	Benchmark, Effluent Limit	Detected		mg/L	
1	Total Magnesium	Benchmark, Effluent Limit	Detected		mg/L	
1	Total Mercury	Benchmark, Effluent Limit	Detected		mg/L	
1	Total Selenium	Benchmark, Effluent Limit	Detected		mg/L	
1	Total Silver	Benchmark, Effluent Limit	Detected		mg/L	
1	Total Suspended Solids (TSS)	Benchmark, Effluent Limit	Detected		mg/L	
1	Total Zinc	Benchmark, Effluent Limit	Detected		mg/L	
1	p-Cresol	Effluent Limit	Detected		mg/L	
1		Effluent Limit	Detected		su	
1		Benchmark, Effluent Limit, State/Tribal Specific	Detected			

NPDES On-line Stormwater Permit Application - Windows Internet Explorer provided by EPA

Chemical Parameter Search

Keyword: phthalate    exact    begins    contains    Search

EPA's Substance Registry Service

CAS Number	EPA Identifier	Systematic Name	Common Name
58128-78-2	10470	1,2-Benzenedicarboxylic acid, butyl phenylmethyl ester	Butyl benzyl phthalate

Select    Cancel

EPA U.S. Environmental Protection Agency

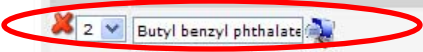
Click to search via EPA's centralized chemical catalog.

Add Parameter

Previous    Save    Cancel

If you need to enter additional parameters click "Add Parameter" in the lower left corner of the screen.

Outfall Name	Parameter Name	Type of Monitoring	Result Description	Result Value	Unit	Collection Date (mm/dd/yyyy)
2	Alpha Terpineol	Effluent Limit	Detected		mg/L	
2	Ammonia	Benchmark, Effluent Limit	Detected		mg/L	
2	Aniline	Effluent Limit	Detected		mg/L	
2	Benzoic Acid	Effluent Limit	Detected		mg/L	
2	Biochemical Oxygen Demand (BOD5)	Effluent Limit	Detected		mg/L	
2	Chemical Oxygen Demand (COD)	Benchmark	Detected		mg/L	
2	Naphthalene	Effluent Limit	Detected		mg/L	
2	Phenol	Effluent Limit	Detected		mg/L	
2	Pyridine	Effluent Limit	Detected		mg/L	
2	Total Arsenic	Benchmark, Effluent Limit	Detected		mg/L	
2	Total Cadmium	Benchmark	Detected		mg/L	
2	Total Chromium	Effluent Limit	Detected		mg/L	
2	Total Cyanide	Benchmark	Detected		mg/L	
2	Total Iron	Benchmark	Detected		mg/L	
2	Total Lead	Benchmark	Detected		mg/L	
2	Total Magnesium	Benchmark	Detected		mg/L	
2	Total Mercury	Benchmark	Detected		mg/L	
2	Total Selenium	Benchmark	Detected		mg/L	
2	Total Silver	Benchmark	Detected		mg/L	
2	Total Suspended Solids (TSS)	Benchmark, Effluent Limit	Detected		mg/L	
2	Total Zinc	Effluent Limit	Detected		mg/L	
2	p-Cresol	Effluent Limit	Detected		mg/L	
2	pH	Effluent Limit	Detected		su	
2	Butyl benzyl phthalate	Benchmark Effluent Limit State/Tribal Specific	Detected			



Add Parameter

Click to search via EPA's centralized chemical catalog.

