## 1. Identification

**Product Name**  
Benzyl chloride, stabilized

**Cat No.:**  
AC405090000; AC405090010; AC405090025; AC405090050; AC405090100; AC405092500

**CAS-No**  
100-44-7

**Synonyms**  
alpha-Chlorotoluene

**Recommended Use**  
Laboratory chemicals.

**Uses advised against**  
Food, drug, pesticide or biocidal product use.

**Details of the supplier of the safety data sheet**

<table>
<thead>
<tr>
<th>Company</th>
<th>Fisher Scientific</th>
<th>Acros Organics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
<td>One Reagent Lane</td>
<td>One Reagent Lane</td>
</tr>
<tr>
<td></td>
<td>Fair Lawn, NJ 07410</td>
<td>Fair Lawn, NJ 07410</td>
</tr>
<tr>
<td></td>
<td>Tel: (201) 796-7100</td>
<td>Tel: (201) 796-7100</td>
</tr>
</tbody>
</table>

**Emergency Telephone Number**

For information **US** call: 001-800-ACROS-01 / **Europe** call: +32 14 57 52 11

Emergency Number **US**: 001-201-796-7100 / **Europe**: +32 14 57 52 99

**CHEMTREC** Tel. No. **US**: 001-800-424-9300 / **Europe**: 001-703-527-3887

## 2. Hazard(s) identification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

<table>
<thead>
<tr>
<th>Classification</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flammable liquids</td>
<td>Category 4</td>
</tr>
<tr>
<td>Corrosive to metals</td>
<td>Category 1</td>
</tr>
<tr>
<td>Acute oral toxicity</td>
<td>Category 4</td>
</tr>
<tr>
<td>Acute Inhalation Toxicity - Vapors</td>
<td>Category 3</td>
</tr>
<tr>
<td>Skin Corrosion/Irritation</td>
<td>Category 2</td>
</tr>
<tr>
<td>Serious Eye Damage/Eye Irritation</td>
<td>Category 1</td>
</tr>
<tr>
<td>Skin Sensitization</td>
<td>Category 1</td>
</tr>
<tr>
<td>Germ Cell Mutagenicity</td>
<td>Category 1B</td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>Category 1B</td>
</tr>
<tr>
<td>Specific target organ toxicity (single exposure)</td>
<td>Category 3</td>
</tr>
<tr>
<td>Target Organs - Respiratory system, Central nervous system (CNS)</td>
<td></td>
</tr>
<tr>
<td>Specific target organ toxicity - (repeated exposure)</td>
<td>Category 2</td>
</tr>
<tr>
<td>Target Organs - Liver</td>
<td></td>
</tr>
</tbody>
</table>

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Label Elements

Signal Word
Danger

Hazard Statements
Combustible liquid
May be corrosive to metals
Harmful if swallowed
Causes skin irritation
May cause an allergic skin reaction
Causes serious eye damage
Toxic if inhaled
May cause respiratory irritation
May cause drowsiness or dizziness
May cause genetic defects
May cause cancer
May cause damage to organs through prolonged or repeated exposure

Precautionary Statements

Prevention
Obtain special instructions before use
Do not handle until all safety precautions have been read and understood
Use personal protective equipment as required
Wash face, hands and any exposed skin thoroughly after handling
Do not eat, drink or smoke when using this product
Use only outdoors or in a well-ventilated area
Contaminated work clothing should not be allowed out of the workplace
Wear protective gloves
Do not breathe dust/fume/gas/mist/vapors/spray
Keep away from heat/sparks/open flames/hot surfaces. - No smoking
Keep only in original container
Keep cool

Response
IF exposed or concerned: Get medical attention/advice

Inhalation
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
Call a POISON CENTER or doctor/physician

Skin
IF ON SKIN: Wash with plenty of soap and water
Take off contaminated clothing and wash before reuse
If skin irritation or rash occurs: Get medical advice/attention

Eyes
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
Immediately call a POISON CENTER or doctor/physician

Ingestion
IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell
Rinse mouth

Fire
In case of fire: Use CO2, dry chemical, or foam for extinction

Spills
Absorb spillage to prevent material damage

Storage
Benzyl chloride, stabilized

Store locked up
Store in a well-ventilated place. Keep container tightly closed
Store in corrosive resistant polypropylene container with a resistant inliner
Store in a dry place

Disposal
Dispose of contents/container to an approved waste disposal plant

Hazard not otherwise classified (HNOC)


3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS-No</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl chloride</td>
<td>100-44-7</td>
<td>&gt;95</td>
</tr>
<tr>
<td>Propylene oxide</td>
<td>75-56-9</td>
<td>0.25</td>
</tr>
</tbody>
</table>

4. First-aid measures

General Advice
Show this safety data sheet to the doctor in attendance. Immediate medical attention is required.

Eye Contact
Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Skin Contact
Wash off immediately with plenty of water for at least 15 minutes. Immediate medical attention is required.

Inhalation
Remove to fresh air. If not breathing, give artificial respiration. Do not use mouth-to-mouth method if victim ingested or inhaled the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Immediate medical attention is required.

Ingestion
Do NOT induce vomiting. Call a physician or poison control center immediately.

Most important symptoms and effects
Causes severe eye damage. May cause allergic skin reaction. Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting: Symptoms of allergic reaction may include rash, itching, swelling, trouble breathing, tingling of the hands and feet, dizziness, lightheadedness, chest pain, muscle pain or flushing

Notes to Physician
Treat symptomatically

5. Fire-fighting measures

Suitable Extinguishing Media
Water spray, carbon dioxide (CO2), dry chemical, alcohol-resistant foam. Water mist may be used to cool closed containers.

Unsuitable Extinguishing Media
No information available

Flash Point
67 °C / 152.6 °F

Method -
No information available

Autoignition Temperature
585 °C / 1085 °F

Explosion Limits
<table>
<thead>
<tr>
<th>Upper</th>
<th>14 vol %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lower</td>
<td>1.1 vol %</td>
</tr>
</tbody>
</table>
Benzyl chloride, stabilized

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Sensitivity to Mechanical Impact
No information available

Sensitivity to Static Discharge
No information available

Specific Hazards Arising from the Chemical
Combustible material. Containers may explode when heated. Keep product and empty container away from heat and sources of ignition. Risk of ignition.

Hazardous Combustion Products

Protective Equipment and Precautions for Firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Thermal decomposition can lead to release of irritating gases and vapors.

NFPA

<table>
<thead>
<tr>
<th>Health</th>
<th>Flammability</th>
<th>Instability</th>
<th>Physical hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>2</td>
<td>1</td>
<td>N/A</td>
</tr>
</tbody>
</table>

6. Accidental release measures

Personal Precautions
Ensure adequate ventilation. Use personal protective equipment as required. Keep people away from and upwind of spill/leak. Evacuate personnel to safe areas. Remove all sources of ignition. Take precautionary measures against static discharges.

Environmental Precautions
Should not be released into the environment. Do not flush into surface water or sanitary sewer system.

Methods for Containment and Clean Up
Soak up with inert absorbent material. Keep in suitable, closed containers for disposal. Remove all sources of ignition.

7. Handling and storage

Handling
Wear personal protective equipment/face protection. Do not get in eyes, on skin, or on clothing. Use only under a chemical fume hood. Do not breathe mist/vapors/spray. Do not ingest. If swallowed then seek immediate medical assistance. Keep away from open flames, hot surfaces and sources of ignition.

Storage
Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks and flame.

8. Exposure controls / personal protection

Exposure Guidelines

<table>
<thead>
<tr>
<th>Component</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>NIOSH IDLH</th>
<th>Mexico OEL (TWA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl chloride</td>
<td>TWA: 1 ppm</td>
<td>(Vacated) TWA: 1 ppm (Vacated) TWA: 5 mg/m³ TWA: 1 ppm TWA: 5 mg/m³</td>
<td>IDLH: 10 ppm Ceiling: 1 ppm Ceiling: 5 mg/m³</td>
<td>TWA: 1 ppm</td>
</tr>
<tr>
<td>Propylene oxide</td>
<td>TWA: 2 ppm</td>
<td>(Vacated) TWA: 20 ppm (Vacated) TWA: 50 mg/m³ TWA: 100 ppm TWA: 240 mg/m³</td>
<td>IDLH: 400 ppm</td>
<td>TWA: 2 ppm</td>
</tr>
</tbody>
</table>

Legend

ACGIH - American Conference of Governmental Industrial Hygienists
OSHA - Occupational Safety and Health Administration
NIOSH IDLH: NIOSH - National Institute for Occupational Safety and Health

Engineering Measures
Use only under a chemical fume hood. Ensure that eyewash stations and safety showers are close to the workstation location. Use explosion-proof electrical/ventilating/lighting/equipment. Ensure adequate ventilation, especially in confined spaces.
Benzyl chloride, stabilized

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9. Physical and chemical properties

Physical State | Liquid
Appearance | Colorless - Amber
Odor | Pungent
Odor Threshold | No information available
pH | No information available
Melting Point/Range | -39 °C / -38.2 °F
Boiling Point/Range | 179 °C / 354.2 °F @ 760 mmHg
Flash Point | 67 °C / 152.6 °F
Evaporation Rate | No information available
Flammability (solid,gas) | Not applicable
Flammability or explosive limits
  Upper | 14 vol %
  Lower | 1.1 vol %
Vapor Pressure | 1.2 mbar @ 20 °C
Vapor Density | 4.36 (Air = 1.0)
Specific Gravity | 1.100
Solubility | No information available
Partition coefficient; n-octanol/water | No data available
Autoignition Temperature | 585 °C / 1085 °F
Decomposition Temperature | No information available
Viscosity | 1.380 mPa.s @ 20°C
Molecular Formula | C7 H7 Cl
Molecular Weight | 126.59

10. Stability and reactivity

Reactive Hazard | None known, based on information available
Stability | No information available.
Conditions to Avoid | Incompatible products. Excess heat. Keep away from open flames, hot surfaces and sources of ignition.
Incompatible Materials | Strong oxidizing agents, Bases, Metals
Hazardous Decomposition Products | Carbon monoxide (CO), Carbon dioxide (CO2), Hydrogen chloride gas
Hazardous Polymerization | Hazardous polymerization does not occur.
Hazardous Reactions | None under normal processing.

11. Toxicological information
Acute Toxicity

Product Information

Oral LD50

Category 4. ATE = 300 - 2000 mg/kg.

Dermal LD50

Based on ATE data, the classification criteria are not met. ATE > 2000 mg/kg.

Vapor LC50

Category 2. ATE = 0.5 - 2 mg/l.

Component Information

<table>
<thead>
<tr>
<th>Component</th>
<th>LD50 Oral</th>
<th>LD50 Dermal</th>
<th>LC50 Inhalation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl chloride</td>
<td>LD50 = 625 mg/kg (Rat)</td>
<td>Not listed</td>
<td>LC50 = 0.74 mg/L (Rat) 2 h</td>
</tr>
<tr>
<td>Propylene oxide</td>
<td>LD50 = 520 mg/kg (Rat)</td>
<td>LD50 = 1244 mg/kg (Rabbit)</td>
<td>9.48 mg/L (Rat) 4 h</td>
</tr>
</tbody>
</table>

Toxicologically Synergistic Products

No information available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Irritation

Causes burns by all exposure routes.

Sensitization

May cause sensitization by skin contact.

Carcinogenicity

Possible cancer hazard. May cause cancer based on animal data. The table below indicates whether each agency has listed any ingredient as a carcinogen.

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS-No</th>
<th>IARC</th>
<th>NTP</th>
<th>ACGIH</th>
<th>OSHA</th>
<th>Mexico</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl chloride</td>
<td>100-44-7</td>
<td>Group 2A</td>
<td>Not listed</td>
<td>A3</td>
<td>X</td>
<td>A3</td>
</tr>
<tr>
<td>Propylene oxide</td>
<td>75-56-9</td>
<td>Group 2B</td>
<td>Reasonably Anticipated</td>
<td>A3</td>
<td>X</td>
<td>A3</td>
</tr>
</tbody>
</table>

IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans

Group 2A - Probably Carcinogenic to Humans

Group 2B - Possibly Carcinogenic to Humans

NTP: (National Toxicity Program)

Known - Known Carcinogen

Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen

ACGIH: (American Conference of Governmental Industrial Hygienists)

A1 - Known Human Carcinogen

A2 - Suspected Human Carcinogen

A3 - Animal Carcinogen

Mexico - Occupational Exposure Limits - Carcinogens

A1 - Confirmed Human Carcinogen

A2 - Suspected Human Carcinogen

A3 - Confirmed Animal Carcinogen

A4 - Not Classifiable as a Human Carcinogen

A5 - Not Suspected as a Human Carcinogen

Mutagenic Effects

Animal experiments showed mutagenic and teratogenic effects

Reproductive Effects

No information available.

Developmental Effects

No information available.

Teratogenicity

No information available.

STOT - single exposure

Respiratory system Central nervous system (CNS)

STOT - repeated exposure

Liver

Aspiration hazard

No information available

Symptoms / effects, both acute and delayed

Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting:

Symptoms of allergic reaction may include rash, itching, swelling, trouble breathing, tingling of the hands and feet, dizziness, lightheadedness, chest pain, muscle pain or flushing

Endocrine Disruptor Information

No information available
Other Adverse Effects

The toxicological properties have not been fully investigated.

12. Ecological information

Ecotoxicity
Do not empty into drains. Do not flush into surface water or sanitary sewer system. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. The product contains following substances which are hazardous for the environment.

<table>
<thead>
<tr>
<th>Component</th>
<th>Freshwater Algae</th>
<th>Freshwater Fish</th>
<th>Microtox</th>
<th>Water Flea</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl chloride</td>
<td>Not listed</td>
<td>LC50: = 4 mg/L, 96h static (Brachydanio rerio)</td>
<td>EC50 = 1.92 mg/L 5 min</td>
<td>EC50: = 1.3 mg/L, 24h</td>
</tr>
<tr>
<td></td>
<td></td>
<td>LC50: 4.4 - 5.6 mg/L, 96h static (Pimephales promelas)</td>
<td>EC50 = 2.25 mg/L 15 min</td>
<td>(Daphnia magna)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>EC50 = 2.97 mg/L 30 min</td>
<td></td>
</tr>
<tr>
<td>Propylene oxide</td>
<td>EC50: = 240 mg/L, 96h (Pseudokirchneriella subcapitata)</td>
<td>LC50: = 215 mg/L, 96h static (Lepomis macrochirus)</td>
<td>EC50 = 3300 mg/L 160 min</td>
<td>EC50: = 350 mg/L, 48h</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>EC50 = 350 mg/L, 48h</td>
<td>(Daphnia magna)</td>
</tr>
</tbody>
</table>

Persistence and Degradability
May persist based on information available.

Bioaccumulation/ Accumulation
No information available.

Mobility
Is not likely mobile in the environment due its low water solubility.

<table>
<thead>
<tr>
<th>Component</th>
<th>log Pow</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl chloride</td>
<td>2.3</td>
</tr>
<tr>
<td>Propylene oxide</td>
<td>0.08</td>
</tr>
</tbody>
</table>

13. Disposal considerations

Waste Disposal Methods
Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Chemical waste generators must also consult local, regional, and national hazardous waste regulations to ensure complete and accurate classification.

14. Transport information

DOT

UN-No: UN1738
Proper Shipping Name: Benzyl chloride
Hazard Class: 6.1
Subsidiary Hazard Class: 8
Packing Group: II

TDG

UN-No: UN1738
Proper Shipping Name: BENZYL CHLORIDE
Hazard Class: 6.1
Subsidiary Hazard Class: 8
Packing Group: II

IATA

UN-No: UN1738
Proper Shipping Name: BENZYL CHLORIDE
Hazard Class: 6.1
Subsidiary Hazard Class: 8
Packing Group: II

IMDG/IMO

UN-No: UN1738
Proper Shipping Name: BENZYL CHLORIDE
Hazard Class: 6.1
Subsidiary Hazard Class: 8
Packing Group: II
15. Regulatory information

United States of America Inventory

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS-No</th>
<th>TSCA</th>
<th>TSCA Inventory notification - Active/Inactive</th>
<th>TSCA - EPA Regulatory Flags</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl chloride</td>
<td>100-44-7</td>
<td>X</td>
<td>ACTIVE</td>
<td></td>
</tr>
<tr>
<td>Propylene oxide</td>
<td>75-56-9</td>
<td>X</td>
<td>ACTIVE</td>
<td></td>
</tr>
</tbody>
</table>

Legend:
TSCA - Toxic Substances Control Act, (40 CFR Part 710)
X - Listed
'-' - Not Listed

TSCA 12(b) - Notices of Export Not applicable

International Inventories
Canada (DSL/NDSL), Europe (EINECS/ELINCS/NLP), Philippines (PICCS), Japan (ENCS), Australia (AICS), China (IECSC), Korea (ECL).

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS-No</th>
<th>DSL</th>
<th>NDSL</th>
<th>EINECS</th>
<th>PICCS</th>
<th>ENCS</th>
<th>AICS</th>
<th>IECSC</th>
<th>KECL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl chloride</td>
<td>100-44-7</td>
<td>X</td>
<td>-</td>
<td>202-853-6</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>KE-05729</td>
</tr>
<tr>
<td>Propylene oxide</td>
<td>75-56-9</td>
<td>X</td>
<td>-</td>
<td>200-879-2</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td>KE-24565</td>
</tr>
</tbody>
</table>

U.S. Federal Regulations

SARA 313

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS-No</th>
<th>Weight %</th>
<th>SARA 313 - Threshold Values %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl chloride</td>
<td>100-44-7</td>
<td>&gt;95</td>
<td>1.0</td>
</tr>
<tr>
<td>Propylene oxide</td>
<td>75-56-9</td>
<td>0.25</td>
<td>0.1</td>
</tr>
</tbody>
</table>

SARA 311/312 Hazard Categories See section 2 for more information

CWA (Clean Water Act)

<table>
<thead>
<tr>
<th>Component</th>
<th>CWA - Hazardous Substances</th>
<th>CWA - Reportable Quantities</th>
<th>CWA - Toxic Pollutants</th>
<th>CWA - Priority Pollutants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl chloride</td>
<td>X</td>
<td>100 lb</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Propylene oxide</td>
<td>X</td>
<td>100 lb</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

Clean Air Act

<table>
<thead>
<tr>
<th>Component</th>
<th>HAPS Data</th>
<th>Class 1 Ozone Depleters</th>
<th>Class 2 Ozone Depleters</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl chloride</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Propylene oxide</td>
<td>X</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

OSHA - Occupational Safety and Health Administration
Not applicable

CERCLA
This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

<table>
<thead>
<tr>
<th>Component</th>
<th>Hazardous Substances RQs</th>
<th>CERCLA EHS RQs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl chloride</td>
<td>100 lb</td>
<td>100 lb</td>
</tr>
<tr>
<td>Propylene oxide</td>
<td>100 lb</td>
<td>100 lb</td>
</tr>
</tbody>
</table>

California Proposition 65 This product contains the following Proposition 65 chemicals.

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS-No</th>
<th>California Prop. 65</th>
<th>Prop 65 NSRL</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl chloride</td>
<td>100-44-7</td>
<td>Carcinogen</td>
<td>4 µg/day</td>
<td>Carcinogen</td>
</tr>
</tbody>
</table>
Benzyl chloride, stabilized

<table>
<thead>
<tr>
<th>Component</th>
<th>Massachusetts</th>
<th>New Jersey</th>
<th>Pennsylvania</th>
<th>Illinois</th>
<th>Rhode Island</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl chloride</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Propylene oxide</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

U.S. State Right-to-Know Regulations

<table>
<thead>
<tr>
<th>Component</th>
<th>Massachusetts</th>
<th>New Jersey</th>
<th>Pennsylvania</th>
<th>Illinois</th>
<th>Rhode Island</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzyl chloride</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Propylene oxide</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

U.S. Department of Transportation

Reportable Quantity (RQ): Y
DOT Marine Pollutant: N
DOT Severe Marine Pollutant: N

U.S. Department of Homeland Security

This product contains the following DHS chemicals:

Legend - STQs = Screening Threshold Quantities, APA = A placarded amount

<table>
<thead>
<tr>
<th>Component</th>
<th>DHS Chemical Facility Anti-Terrorism Standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propylene oxide</td>
<td>Release STQs - 10000lb</td>
</tr>
</tbody>
</table>

Other International Regulations

Mexico - Grade

Moderate risk, Grade 2

16. Other information

Prepared By
Regulatory Affairs
Thermo Fisher Scientific
Email: EMSDS.RA@thermofisher.com

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Revision Summary
This document has been updated to comply with the US OSHA HazCom 2012 Standard replacing the current legislation under 29 CFR 1910.1200 to align with the Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of SDS