



**Hazard Symbol:**



**Signal Word:**

**Hazard Statement:**

#### 4. First-aid measures

Special protective equipment  
for fire-fighters:

## 6. Accidental release measures

Personal precautions,  
protective equipment and  
emergency procedures:

Methods and material for  
containment and cleaning  
up:

Notification Procedures:

Environmental Precautions:

## 7. Handling and storage

Precautions for safe handling:

Conditions for safe storage,  
including any  
incompatibilities:

## 8. Exposure controls/personal protection

Control Parameters  
Occupational Exposure Limits

Appropriate Engineering  
Controls

Individual protection measures, such as personal protective equipment

General information:

Eye/face protection:

**Skin Protection**  
**Hand Protection:**

**Other:**

**Conditions to avoid:**

**Incompatible Materials:**

**Hazardous Decomposition  
Products:**

<b>11. Toxicological information</b>
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**Information on likely routes of exposure**

**Inhalation:**

**Skin Contact:**

**Eye contact:**

**Ingestion:**

**Information on toxicological effects**

**Acute toxicity (list all possible routes of exposure)**

**Oral  
Product:**

**Dermal  
Product:**

**Specified substance(s):**

**Inhalation  
Product:**

**Repeated dose toxicity  
Product:**

**Skin Corrosion/Irritation  
Product:**

**Serious Eye Damage/Eye Irritation  
Product:**

**Respiratory or Skin Sensitization  
Product:**

**Carcinogenicity  
Product:**

**IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:**

**US. National Toxicology Program (NTP) Report on Carcinogens:**

**US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):**

**Germ Cell Mutagenicity**

**In vitro  
Product:**

**In vivo  
Product:**

**Reproductive toxicity  
Product:**

**Specific Target Organ Toxicity - Single Exposure  
Product:**

**Specific Target Organ Toxicity - Repeated Exposure  
Product:**

**Target Organs**

**Aspiration Hazard  
Product:**

**Other effects:**

## **12. Ecological information**

**Ecotoxicity:**

**Acute hazards to the aquatic environment:**

**Fish  
Product:**







Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):

Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3):

**US State Regulations**

US. California Proposition 65

US. New Jersey Worker and Community Right-to-Know Act  
Chemical Identity

US. Massachusetts RTK - Substance List  
Chemical Identity

US. Pennsylvania RTK - Hazardous Substances  
Chemical Identity

US. Rhode Island RTK  
Chemical Identity

**International regulations**

Montreal protocol

Stockholm convention

Rotterdam convention

Kyoto protocol

**Inventory Status:**

<b>16. Other information, including date of preparation or last revision</b>
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