

# SAFETY DATA SHEET

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## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

Product Name Lexel Clear

### Other means of identification

Synonyms Cartridge and squeeze tube grades

### Recommended use of the chemical and restrictions on use

Recommended Use Caulking

Uses advised against No information available

### Details of the supplier of the safety data sheet

Supplier Name Sashco, Inc.

Supplier Address 10300 E. 107th Place  
Brighton  
CO  
80601  
US

Supplier Phone Number Phone:303-286-7271  
Contact Phone303-286-7271

Supplier Email stunney@sashco.com

Emergency telephone number 800-535-5053

## 2. HAZARDS IDENTIFICATION

### Classification

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


|                           |             |
|---------------------------|-------------|
| Skin corrosion/irritation | Category 2  |
| Germ cell mutagenicity    | Category 1B |



|  |             |
|--|-------------|
| Carcinogenicity                                    | Category 1B |
| Reproductive Toxicity                              | Category 2  |
| Specific target organ toxicity (repeated exposure) | Category 2  |
| Aspiration toxicity                                | Category 1  |
| Flammable liquids                                  | Category 2  |

**GHS Label elements, including precautionary statements**

**Emergency Overview**

|   |                                    |
|---|------------------------------------|
| <b>Signal word</b>  | <b>Danger</b>                      |
| <p><b>Hazard Statements</b><br/>                 Causes skin irritation<br/>                 May cause genetic defects<br/>                 May cause cancer<br/>                 Suspected of damaging fertility or the unborn child<br/>                 May cause damage to organs through prolonged or repeated exposure<br/>                 May be fatal if swallowed and enters airways<br/>                 Highly flammable liquid and vapor</p> |                                    |
|    |                                    |
| <b>Appearance</b> Clear   | <b>Physical state</b> Paste Liquid |
|   | <b>Odor</b> Solvent                |

**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 breathe dust/fume/gas/mist/vapors/spray
- Keep away from heat/sparks/open flames/hot surfaces. - No smoking
- Keep container tightly closed
- Ground/bond container and receiving equipment
- Use explosion-proof electrical/ ventilating/ lighting/ equipment
- Use only non-sparking tools
- Take precautionary measures against static discharge

**Precautionary Statements - Response**

- IF exposed or concerned: Get medical advice/attention
- Specific treatment (see supplemental first aid instructions on this label)

**Skin**

- If skin irritation occurs: Get medical advice/attention
- IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
- Wash contaminated clothing before reuse

**Ingestion**

- IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
- Do NOT induce vomiting



**Fire**

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

**Precautionary Statements - Storage**

Store locked up

Store in a well-ventilated place. Keep cool

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards not otherwise classified (HNOC)**

Not applicable

**Unknown Toxicity**

54.61% of the mixture consists of ingredient(s) of unknown toxicity

**Other information**

May be harmful if swallowed

May be harmful in contact with skin

Harmful to aquatic life with long lasting effects

PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION

INHALATION MAY CAUSE CENTRAL NERVOUS SYSTEM EFFECTS

**Interactions with Other Chemicals**

Use of alcoholic beverages may enhance toxic effects.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name                                | CAS No     | Weight-% | Trade Secret |
|--|------------|----------|--------------|
| Solvent naphtha (petroleum), light aliphatic | 64742-89-8 | 15 - 40  | *            |
| Toluene                                      | 108-88-3   | 7 - 13   | *            |

\*The exact percentage (concentration) of composition has been withheld as a trade secret

### 4. FIRST AID MEASURES

**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. Keep eye wide open while rinsing. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists. Do not rub affected area.

**Skin contact**

Get medical attention if irritation develops and persists. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

**Inhalation**

Remove to fresh air. Get medical attention immediately if symptoms occur.



Aspiration into lungs can produce severe lung damage. If breathing has stopped, give artificial respiration. Get medical attention immediately. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. If breathing is difficult, (trained personnel should) give oxygen. Delayed pulmonary edema may occur.

**Ingestion**

Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Aspiration hazard if swallowed - can enter lungs and cause damage. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Call a physician or poison control center immediately.

**Self-protection of the first aider**

Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Wear personal protective clothing (see section 8). Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Remove all sources of ignition.

**Most important symptoms and effects, both acute and delayed**

**Most Important Symptoms and Effects** Difficulty in breathing. Coughing and/ or wheezing. Dizziness.

**Indication of any immediate medical attention and special treatment needed****Notes to Physician**

Treat symptomatically.

**5. FIRE-FIGHTING MEASURES****Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Dry chemical. Carbon dioxide (CO<sub>2</sub>). Water spray. Alcohol resistant foam.

**Unsuitable extinguishing media**

CAUTION: All these products have a very low flash point. Use of water spray when fighting fire may be inefficient.

**Specific hazards arising from the chemical**

Some may be transported hot. Risk of ignition. Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

**Uniform Fire Code**

Flammable Liquid: I-B

**Hazardous Combustion Products**

Carbon oxides.

**Explosion Data**

**Sensitivity to Mechanical Impact** No.

**Sensitivity to Static Discharge** Yes.

**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.



## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

#### **Personal precautions**

Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. See section 8 for more information. Keep people away from and upwind of spill/leak. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Pay attention to flashback. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Do not touch or walk through spilled material.

#### **Other Information**

Water spray may reduce vapor; but may not prevent ignition in closed spaces. Refer to protective measures listed in Sections 7 and 8. Ventilate the area.

### Environmental precautions

#### **Environmental precautions**

Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

### Methods and material for containment and cleaning up

#### **Methods for containment**

Prevent further leakage or spillage if safe to do so. Do not touch or walk through spilled material. A vapor suppressing foam may be used to reduce vapors. Dike far ahead of spill to collect runoff water. Keep out of drains, sewers, ditches and waterways.

#### **Methods for cleaning up**

Take precautionary measures against static discharges. Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

#### Handling

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse. Use personal protection equipment. Avoid breathing vapors or mists. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Use grounding and bonding connection when transferring this material to prevent static discharge, fire or explosion. Use with local exhaust ventilation. Use spark-proof tools and explosion-proof equipment. Keep in an area equipped with sprinklers. Use according to package label instructions.

### Conditions for safe storage, including any incompatibilities

#### Storage

Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Protect from moisture. Keep out of the reach of children. Store away from other materials. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labeled containers. Do not store near combustible materials. Keep in an area equipped with sprinklers. Store in accordance with the particular national regulations. Store in accordance with local regulations.

#### Incompatible Products

Strong acids. Strong oxidizing agents. Strong bases. Chlorinated compounds.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

#### Exposure Guidelines

| Chemical Name       | ACGIH TLV   | OSHA PEL   | NIOSH IDLH  |
|---------------------|-------------|--|---|
| Toluene<br>108-88-3 | TWA: 20 ppm | TWA: 200 ppm<br>(vacated) TWA: 100 ppm<br>(vacated) TWA: 375 mg/m <sup>3</sup><br>(vacated) STEL: 150 ppm<br>(vacated) STEL: 560 mg/m <sup>3</sup><br>Ceiling: 300 ppm | IDLH: 500 ppm<br>TWA: 100 ppm<br>TWA: 375 mg/m <sup>3</sup><br>STEL: 150 ppm<br>STEL: 560 mg/m <sup>3</sup> |

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits Immediately Dangerous to Life or Health

#### Other Exposure Guidelines

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters

### Appropriate engineering controls

#### Engineering Measures

Showers  
Eyewash stations  
Ventilation systems

### Individual protection measures, such as personal protective equipment

#### Eye/face protection

Tight sealing safety goggles.

|                                 |   |
|---------------------------------|---|
| <b>Skin and body protection</b> | Wear protective gloves and protective clothing. Long sleeved clothing. Impervious gloves. Chemical resistant apron. Antistatic boots.   |
| <b>Respiratory protection</b>   | No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.  |
| <b>Hygiene Measures</b>         | Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. |

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties

|                       |               |                       |                          |
|-----------------------|---------------|-----------------------|--------------------------|
| <b>Physical state</b> | Liquid        | <b>Odor</b>           | Solvent                  |
| <b>Appearance</b>     | Viscous paste | <b>Odor Threshold</b> | No information available |
| <b>Color</b>          | Clear         |                       |                          |

| <u>Property</u>                        | <u>Values</u>       | <u>Remarks</u> | <u>Method</u> |
|--|---------------------|----------------|---------------|
| pH                                     | Not applicable      | None known     |               |
| Melting / freezing point               | No data available   | None known     |               |
| Boiling point / boiling range          | 111 °C / 232 °F     | None known     |               |
| Flash Point                            | 9 C / 48 F          | None known     |               |
| Evaporation Rate                       | No data available   | None known     |               |
| Flammability (solid, gas)              | No data available   | None known     |               |
| Flammability Limit in Air              |                     |                |               |
| Upper flammability limit               | No data available   |                |               |
| Lower flammability limit               | No data available   |                |               |
| Vapor pressure                         | No data available   | None known     |               |
| Vapor density                          | No data available   | None known     |               |
| Specific Gravity                       | 0.88                | None known     |               |
| Water Solubility                       | Immiscible in water | None known     |               |
| Solubility in other solvents           | No data available   | None known     |               |
| Partition coefficient: n-octanol/water | No data available   | None known     |               |
| Autoignition temperature               | No data available   | None known     |               |
| Decomposition temperature              | No data available   | None known     |               |
| Kinematic viscosity                    | No data available   | None known     |               |
| Dynamic viscosity                      | No data available   | None known     |               |
| Explosive properties                   | No data available   |                |               |
| Oxidizing properties                   | No data available   |                |               |

### Other Information

|                            |                   |
|----------------------------|-------------------|
| Softening Point            | No data available |
| VOC Content (%)            | No data available |
| Particle Size              | No data available |
| Particle Size Distribution |                   |

## 10. STABILITY AND REACTIVITY

### Reactivity

No data available.

### Chemical stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

### Hazardous Polymerization

Hazardous polymerization does not occur.

### Conditions to avoid

Heat, flames and sparks.

### Incompatible materials

Strong acids. Strong oxidizing agents. Strong bases. Chlorinated compounds.

### Hazardous Decomposition Products

Carbon oxides.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

#### Product Information

##### Inhalation

Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract. Aspiration into lungs can produce severe lung damage. May cause pulmonary edema. Pulmonary edema can be fatal.

##### Eye contact

Specific test data for the substance or mixture is not available. Expected to be an irritant based on components. Irritating to eyes. May cause redness, itching, and pain. May cause irritation. (based on components).

##### Skin contact

Specific test data for the substance or mixture is not available. Expected to be an irritant based on components. Irritating to skin. Repeated exposure may cause skin dryness or cracking. Causes skin irritation. (based on components).

##### Ingestion

Specific test data for the substance or mixture is not available. Ingestion may cause irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Potential for aspiration if swallowed. May cause lung damage if swallowed. Aspiration may cause pulmonary edema and pneumonitis. May be fatal if swallowed and enters airways.

#### Component Information

| Chemical Name  | Oral LD50           | Dermal LD50             | Inhalation LC50                                    |
|--|---------------------|-------------------------|--|
| Solvent naphtha (petroleum), light aliphatic<br>64742-89-8 | -                   | = 3000 mg/kg ( Rabbit ) | -  |
| Toluene<br>108-88-3  | = 636 mg/kg ( Rat ) | = 8390 mg/kg ( Rabbit ) | = 12.5 mg/L ( Rat ) 4 h<br>> 26700 ppm ( Rat ) 1 h |

### Information on toxicological effects





**Symptoms** Erythema (skin redness). May cause redness and tearing of the eyes. Difficulty in breathing. Coughing and/ or wheezing. Asthma-like and/ or skin allergy-like symptoms.

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

**Sensitization** No information available.

**Mutagenic Effects** Contains a known or suspected mutagen.

**Carcinogenicity** The table below indicates whether each agency has listed any ingredient as a carcinogen.

| Chemical Name       | ACGIH | IARC    | NTP | OSHA |
|---------------------|-------|---------|-----|------|
| Toluene<br>108-88-3 |       | Group 3 |     |      |

*IARC (International Agency for Research on Cancer)  
Group 3 - Not Classifiable as to Carcinogenicity in Humans*

**Reproductive toxicity** Contains a known or suspected reproductive toxin. Product is or contains a chemical which is a known or suspected reproductive hazard.

**STOT - single exposure** No information available.

**STOT - repeated exposure** May cause damage to organs through prolonged or repeated exposure. Based on classification criteria from the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200), this product has been determined to cause systemic target organ toxicity from chronic or repeated exposure (STOT RE).

**Chronic Toxicity** Contains a known or suspected carcinogen. Contains a known or suspected mutagen. Possible risk of irreversible effects. Contains a known or suspected reproductive toxin. Aspiration may cause pulmonary edema and pneumonitis. Avoid repeated exposure. Prolonged exposure may cause chronic effects. May cause adverse liver effects. Contains toluene. Exposure to toluene in animals via inhalation and intentional overexposure to toluene in humans has caused adverse fetal development effects.

**Target Organ Effects** Respiratory system. Eyes. Skin. May affect the genetic material in germ cells (sperm and eggs). Reproductive System. Central Nervous System (CNS). Kidney. Liver. Gastrointestinal tract (GI).

**Aspiration Hazard** No information available.

**Numerical measures of toxicity Product Information**

The following values are calculated based on chapter 3.1 of the GHS document

- ATEmix (oral)**  
2,688.00 mg/kg
- ATEmix (dermal)**  
3,608.00 mg/kg (ATE)
- ATEmix (inhalation-dust/mist)**  
52.80 mg/l



## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

Harmful to aquatic life with long lasting effects.

| Chemical Name  | Toxicity to Algae  | Toxicity to Fish  | Toxicity to Microorganisms | Daphnia Magna (Water Flea)                          |
|--|--|---|----------------------------|---|
| Solvent naphtha (petroleum), light aliphatic<br>64742-89-8 | 72h EC50: = 4700 mg/L<br>(Pseudokirchneriella subcapitata)   |   |                            |   |
| Toluene<br>108-88-3  | 96h EC50: > 433 mg/L<br>(Pseudokirchneriella subcapitata) 72h EC50: = 12.5 mg/L<br>(Pseudokirchneriella subcapitata) | 96h LC50: 15.22 - 19.05 mg/L (Pimephales promelas)<br>96h LC50: 5.89 - 7.81 mg/L (Oncorhynchus mykiss) 96h LC50: 14.1 - 17.16 mg/L (Oncorhynchus mykiss) 96h LC50: = 12.6 mg/L (Pimephales promelas) 96h LC50: = 5.8 mg/L (Oncorhynchus mykiss) 96h LC50: 11.0 - 15.0 mg/L (Lepomis macrochirus) 96h LC50: = 54 mg/L (Oryzias latipes) 96h LC50: = 28.2 mg/L (Poecilia reticulata) 96h LC50: 50.87 - 70.34 mg/L (Poecilia reticulata) | EC50 = 19.7 mg/L 30 min    | 48h EC50: 5.46 - 9.83 mg/L<br>48h EC50: = 11.5 mg/L |

### Persistence and Degradability

No information available.

### Bioaccumulation

| Chemical Name       | Log Pow |
|---------------------|---------|
| Toluene<br>108-88-3 | 2.65    |

### Other adverse effects

No information available.

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal methods** This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).

**Contaminated Packaging** Dispose of contents/containers in accordance with local regulations.

**US EPA Waste Number** D001 U220

| Chemical Name       | RCRA | RCRA - Basis for Listing   | RCRA - D Series Wastes | RCRA - U Series Wastes |
|---------------------|------|--|------------------------|------------------------|
| Toluene<br>108-88-3 | U220 | Included in waste streams:<br>F005, F024, F025, F039,<br>K015, K036, K037, K149,<br>K151 |                        | U220                   |

| Chemical Name       | RCRA - Halogenated Organic Compounds | RCRA - P Series Wastes | RCRA - F Series Wastes   | RCRA - K Series Wastes |
|---------------------|--------------------------------------|------------------------|--|------------------------|
| Toluene<br>108-88-3 |                                      |                        | Toxic waste<br>waste number F025<br>Waste description:<br>Condensed light ends, spent<br>filters and filter aids, and<br>spent desiccant wastes from<br>the production of certain<br>chlorinated aliphatic<br>hydrocarbons, by free radical<br>catalyzed processes.<br>These chlorinated aliphatic<br>hydrocarbons are those<br>having carbon chain lengths<br>ranging from one to and<br>including five, with varying<br>amounts and positions of<br>chlorine substitution. |                        |

**California Hazardous Waste Codes** 331

This product contains one or more substances that are listed with the State of California as a hazardous waste.

| Chemical Name       | California Hazardous Waste |
|---------------------|----------------------------|
| Toluene<br>108-88-3 | Toxic<br>Ignitable         |

**14. TRANSPORT INFORMATION**

**DOT**

**Proper Shipping Name** CONSUMER COMMODITY  
**Hazard Class** ORM-D  
**Description** CONSUMER COMMODITY, ORM-D

**TDG**

**UN-No.** UN1133  
**Proper Shipping Name** ADHESIVES  
**Hazard Class** 3  
**Packing Group** III



**Description** UN1133, ADHESIVES, 3, III, MARINE POLLUTANT

**MEX**

**UN-No.** UN1133  
**Proper Shipping Name** ADHESIVES  
**Hazard Class** 3  
**Packing Group** III  
**Description** UN1133, ADHESIVES, 3, III

**ICAO**

**UN-No.** UN1133  
**Proper Shipping Name** ADHESIVES  
**Hazard Class** 3  
**Packing Group** III  
**Description** UN1133, ADHESIVES, 3, III

**IATA**

**UN-No.** UN1133  
**Proper Shipping Name** ADHESIVES  
**Hazard Class** 3  
**Packing Group** III  
**Description** UN1133, ADHESIVES, 3, III

**IMDG/IMO**

**UN-No.** UN1133  
**Proper Shipping Name** ADHESIVES  
**Hazard Class** 3  
**Packing Group** III  
**EmS-No.** F-E, S-D  
**Description** UN1133, ADHESIVES, 3, III, (9°C C.C.), MARINE POLLUTANT

**RID**

**UN-No.** UN1133  
**Proper Shipping Name** ADHESIVES  
**Hazard Class** 3  
**Packing Group** III  
**Classification code** F1  
**Description** UN1133, ADHESIVES, 3, III

**ADR**

**UN-No.** UN1133  
**Proper Shipping Name** ADHESIVES  
**Hazard Class** 3  
**Packing Group** III  
**Classification code** F1  
**Tunnel restriction code** (D/E)  
**Description** UN1133, ADHESIVES, 3, III

**ADN**

**UN-No.** UN1133  
**Proper Shipping Name** ADHESIVES  
**Hazard Class** 3  
**Packing Group** III  
**Classification code** F1  
**Description** UN1133, ADHESIVES, 3, III

**Hazard Labels** 3  
**Limited Quantity** 500 ML  
**Ventilation** VE01

## 15. REGULATORY INFORMATION

### International Inventories

TSCA Complies  
 DSL All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory  
 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

### US Federal Regulations

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

| Chemical Name      | CAS No   | Weight-% | SARA 313 - Threshold Values % |
|--------------------|----------|----------|-------------------------------|
| Toluene - 108-88-3 | 108-88-3 | 7 - 13   | 1.0                           |

#### **SARA 311/312 Hazard Categories**

**Acute Health Hazard** Yes  
**Chronic Health Hazard** Yes  
**Fire Hazard** Yes  
**Sudden release of pressure hazard** No  
**Reactive Hazard** No

#### **CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

| Chemical Name       | CWA - Reportable Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants | CWA - Hazardous Substances |
|---------------------|-----------------------------|------------------------|---------------------------|----------------------------|
| Toluene<br>108-88-3 | 1000 lb                     | X                      | X                         | X                          |

#### **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)

| Chemical Name       | Hazardous Substances RQs | Extremely Hazardous Substances RQs | RQ  |
|---------------------|--------------------------|------------------------------------|---|
| Toluene<br>108-88-3 | 1000 lb                  |                                    | RQ 1000 lb final RQ<br>RQ 454 kg final RQ |

### US State Regulations

#### **California Proposition 65**

This product contains the following Proposition 65 chemicals.

| Chemical Name      | California Proposition 65 |
|--------------------|---------------------------|
| Toluene - 108-88-3 | Developmental             |

#### **U.S. State Right-to-Know Regulations**

| Chemical Name       | New Jersey | Massachusetts | Pennsylvania | Rhode Island | Illinois |
|---------------------|------------|---------------|--------------|--------------|----------|
| Toluene<br>108-88-3 | X          | X             | X            | X            | X        |



**International Regulations**

**Mexico**

**National occupational exposure limits**

| Component                      | Carcinogen Status | Exposure Limits   |
|--------------------------------|-------------------|---|
| Toluene<br>108-88-3 ( 7 - 13 ) |                   | Mexico: TWA 50 ppm<br>Mexico: TWA 188 mg/m <sup>3</sup> |

Mexico - Occupational Exposure Limits - Carcinogens

**Canada**

**WHMIS Hazard Class**

B2 - Flammable liquid  
D2A - Very toxic materials  
D2B - Toxic materials



**16. OTHER INFORMATION**

|             |                           |                       |                          |  |
|-------------|---------------------------|-----------------------|--------------------------|--|
| <b>NFPA</b> | <b>Health Hazards</b> 2   | <b>Flammability</b> 3 | <b>Instability</b> 0     | <b>Physical and Chemical Hazards</b> - |
| <b>HMIS</b> | <b>Health Hazards</b> 2 * | <b>Flammability</b> 3 | <b>Physical Hazard</b> 0 | <b>Personal Protection</b> X           |

**Chronic Hazard Star Legend** \* = Chronic Health Hazard

**Prepared By** Product Stewardship  
23 British American Blvd.  
Latham, NY 12110  
1-800-572-6501

**Revision Date** 20-Nov-2015

**Revision Note** No information available

**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 Safety Data Sheet**

