

# Safety Data Sheet

Issue Date: 26-Apr-2023

Revision Date: 26-Apr-2023

Version 1

## 1. IDENTIFICATION

### Product Identifier

Product Name P-75

### Other means of identification

SDS # T-6

UN/ID No UN1993

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

Recommended Use Paraffin Dispersant

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

#### Supplier Address

TIGER CHEMICAL  
415 WEST SANTA FE STREET  
CUNNINGHAM, KANSAS 67035

### Emergency Telephone Number

Emergency Telephone (24 hr) INFOTRAC 1-800-535-5053 (North America)  
1-352-323-3500 (International)

## 2. HAZARDS IDENTIFICATION

Appearance Yellow liquid

Physical State Liquid

Odor Sweet

### Classification

|                                                    |             |
|----------------------------------------------------|-------------|
| Acute toxicity - Oral                              | Category 4  |
| Acute toxicity - Inhalation (Vapors)               | Category 3  |
| Skin corrosion/irritation                          | Category 2  |
| Reproductive toxicity                              | Category 2  |
| Specific target organ toxicity (single exposure)   | Category 3  |
| Specific target organ toxicity (repeated exposure) | Category 2  |
| Serious Eye Damage/Eye Irritation                  | Category 2B |
| Flammable Liquids                                  | Category 2  |

### Signal Word

Danger

### Hazard Statements

Extremely flammable liquid and vapor  
Harmful if swallowed.  
Causes skin irritation  
Causes eye irritation  
Suspected of damaging fertility or the unborn child  
May cause drowsiness or dizziness  
May cause damage to organs (Central nervous system) through prolonged or repeated exposure  
May be fatal if swallowed and enters airways  
Highly flammable liquid and vapor  
Static accumulating flammable liquid can become electrostatically charged even in bonded and grounded equipment

**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  
 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 equipment  
 Use only non-sparking tools  
 Take precautionary measures against static discharge  
 Keep cool

**Precautionary Statements - Response**

If exposed or concerned: 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  
 Seek medical attention if symptoms develop and persist  
 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  
 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician  
 Do not induce vomiting  
 Rinse mouth  
 IN CASE OF FIRE: Evacuate area. Use manufacturer/supplier or the competent authority to specify appropriate media for extinction.

**Precautionary Statements - Storage**

Store locked up  
 Store in a well-ventilated place. Keep container tightly closed. Keep cool.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Other Hazards**

Toxic to aquatic life with long lasting effects

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

| Chemical Name                      | CAS No   | Weight-% |
|------------------------------------|----------|----------|
| Toluene                            | 108-88-3 | 20-40    |
| Hexanes (Hexane and other Hexanes) | 110-54-3 | 60-80    |

\*\*If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

## 4. FIRST-AID MEASURES

### First Aid Measures

|                       |                                                                                                                                                                                            |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>General Advice</b> | Provide this SDS to medical personnel for treatment.                                                                                                                                       |
| <b>Eye Contact</b>    | Flush eyes with large amounts of water for at least 15 minutes. Do not try to neutralize with chemical agents. Get medical attention.                                                      |
| <b>Skin Contact</b>   | Immediately remove contaminated clothing. Flush with water or soap and water for 15 minutes or until all traces have been removed. Seek medical attention if symptoms develop and persist. |
| <b>Inhalation</b>     | Remove victim to fresh air and, if needed, immediately begin artificial respiration. Give oxygen if breathing is labored. Get emergency medical help. Contact a physician immediately.     |
| <b>Ingestion</b>      | Do not induce vomiting. Rinse mouth thoroughly with water. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Seek medical attention immediately.        |

### Most important symptoms and effects

|                 |                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Symptoms</b> | Inhalation of vapors may be narcotic or anesthetic. Ingestion of liquid will cause gastrointestinal distress, irritation, and possible nausea. Liquid or vapors may be irritating to skin and eyes. Signs of inhalation overexposure, in order: Irritation of respiratory tract, nervous system depression, headaches, dizziness, staggering gait, confusion, unconsciousness, and coma. |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Indication of any immediate medical attention and special treatment needed

|                           |                                                                                                                                                                                                  |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Notes to Physician</b> | Aspiration into the lungs may occur during ingestion or vomiting, causing lung damage or even death due to chemical pneumonia. May aggravate pre-existing skin disorders and pulmonary diseases. |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## 5. FIRE-FIGHTING MEASURES

### Conditions of flammability

Flammable in the presence of a source of ignition when the temperature is above the flash point. Keep away from heat/sparks/open flame/hot surface. No smoking. Vapor may cause flash fire. Vapors can flow along surfaces to distant ignition source and flash back. Sensitive to static discharge.

### Suitable Extinguishing Media

Use water spray, alcohol-resistant foam or Carbon Dioxide and Carbon Monoxide.

### Hazardous combustion products

Hazardous decomposition products formed under fire conditions. - Carbon oxides

### Specific Hazards Arising from the Chemical

**Unusual Fire & Explosion Hazards:** Highly Flammable. This material can be ignited by heat, sparks, flames or other sources of ignition (e.g., static electricity, pilot lights, mechanical/electrical equipment, and electronic devices such as cell phones, computers, calculators, and other electronics that have not been certified as intrinsically safe). Vapors may travel considerable distances to a source of ignition where they can ignite, flash back, or explode. May create vapor/air explosion hazards indoors, in confined spaces, outdoors, or in sewers. This product will float and can be reignited on surface water. Vapors are heavier than air and can accumulate in low areas. If container is not properly cooled, it can rupture in the heat of a fire.

|                                        |                                                                                                 |
|----------------------------------------|-------------------------------------------------------------------------------------------------|
| <b>Sensitivity to Static Discharge</b> | Take precautionary measures against static discharge. Use water spray to cool unopen containers |
|----------------------------------------|-------------------------------------------------------------------------------------------------|

**Protective equipment and precautions for firefighters**

Wear full protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, protective clothing and face mask. Withdraw immediately in case of rising sound from venting safety devices or any discoloration of tanks due to fire. Fight fire from maximum distance or use unmanned hose holders or monitor nozzles. Move containers from fire area if you can do it without risk. In the event of fire, cool tanks with water spray. Cool containers exposed to flames with water until well after the fire is out. For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible, withdraw from area and let fire burn. Vapors may form explosive air mixtures even at room temperature. Prevent buildup of vapors or gases to explosive concentrations. Some of these materials, if spilled, may evaporate leaving a flammable residue. Water runoff can cause environmental damage. Use compatible foam to minimize vapor generation as needed.

**6. ACCIDENTAL RELEASE MEASURES****Personal precautions, protective equipment and emergency procedures**

|                             |                                                                                                                                                                                                                                                                                                              |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Personal Precautions</b> | HIGHLY FLAMMABLE. Spillage of liquid product will create a fire hazard and may form an explosive atmosphere. Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area). Ventilate affected area. Wear protective clothing as described in Section 8 of this safety data sheet. |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                  |                                                                                                                                                                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Environmental Precautions</b> | Clean up leaks/spills immediately to prevent soil or water contamination. Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information. See Section 12 for additional Ecological Information. |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Methods and material for containment and cleaning up**

|                                |                                                                                                                                                                                                                                                                     |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Methods for Containment</b> | Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Prevent entry into waterways, sewers, basements or confined areas. |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                             |                                                                                                                                                                                                                                                      |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Methods for Clean-Up</b> | Dike far ahead of liquid spill for later disposal. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. After removal flush contaminated area thoroughly with water. |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**7. HANDLING AND STORAGE****Precautions for safe handling**

|                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Advice on Safe Handling</b> | <p>Eliminate sources of ignition. Avoid spark promoters. Ground/bond container and equipment. These alone may be insufficient to remove static electricity. Wear personal protective equipment. Do not breathe gas/fumes/vapor/spray. Avoid contact with eyes, skin, and clothing. Do not taste or swallow. Avoid prolonged exposure. Use only with adequate ventilation. Wash thoroughly after handling. The product is extremely flammable, and explosive vapor/air mixtures may be formed even at normal room temperatures. DO NOT handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. When using, do not eat, drink or smoke. Avoid release to the environment.</p> <p>Static Accumulation Hazard: Electrostatic charge may accumulate and create a hazardous condition when handling this material. To minimize this hazard, bonding and grounding of tanks, transfer piping, and storage tank level floats are necessary but may not, by themselves, be sufficient. Review all operations which have the potential of generating and accumulating and electrostatic charge and/or a flammable atmosphere.</p> |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Conditions for safe storage, including any incompatibilities**

**Storage Conditions**

Keep away from heat and sources of ignition. The pressure in sealed containers can increase under the influence of heat. Keep containers tightly closed in a cool, well-ventilated place.

Containers which are opened must be carefully resealed and kept upright to prevent leakage. Store in a closed container away from incompatible materials. Use care in handling/storage. Use appropriate container to avoid environmental contamination. Store in accordance with local/regional/national/international regulation.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Guidelines**

| Chemical Name       | ACGIH TLV        | OSHA PEL                                                                                                                                                               | NIOSH IDLH                                                                                                  |
|---------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Hexane<br>110-54-3  | TWA: 50 ppm Skin | TWA: 500 ppm<br>TWA: 1800 mg/m <sup>3</sup>                                                                                                                            |                                                                                                             |
| 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> |

**Appropriate engineering controls****Engineering Controls**

VENTILATION:  
LOCAL EXHAUST - Recommended  
SPECIAL - Not Necessary  
MECHANICAL - Recommended, if indoors.  
OTHER - Not Necessary.

Maintain eye wash fountain and quick drench facilities in work area.

**Individual protection measures, such as personal protective equipment****Eye/Face Protection**

Chemical goggles or full face shield.

**Skin and Body Protection**

Chemical impervious gloves. Boots, aprons needed for protection against spill / splashes.

**Respiratory Protection**

Not normally needed under proper conditions of use.

**General Hygiene Considerations**

Avoid contact with skin, eyes and clothing. After handling this product, wash hands before eating, drinking, or smoking. If contact occurs, remove contaminated clothing. If needed, take first aid action shown on section 4 of this SDS. Launder contaminated clothing before reuse.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Information on basic physical and chemical properties**

**Physical State**  
**Appearance**  
**Color**

Liquid  
Yellow liquid  
Yellow

**Odor**  
**Odor Threshold**

Sweet  
Not determined

**Property****Values****Remarks • Method**

**pH**  
**Melting Point/Freezing Point**  
**Boiling Point/Boiling Range**

Not available  
Not determined  
63-67 °C / 145-165 °F

**Flash Point**  
**Evaporation Rate**

0 °C / 32 °F  
Not determined

Pensky-Martens Closed Cup (PMCC)

|                                     |                          |
|-------------------------------------|--------------------------|
| <b>Flammability (Solid, Gas)</b>    | Not determined           |
| <b>Upper Flammability Limits</b>    | 7%                       |
| <b>Lower Flammability Limit</b>     | 1%                       |
| <b>Vapor Pressure</b>               | 5.6 RVP estimated 100 °F |
| <b>Vapor Density</b>                | Approximately 2.4        |
| <b>Specific Gravity</b>             | 0.73                     |
| <b>Water Solubility</b>             | Insoluble in water       |
| <b>Solubility in other solvents</b> | Not determined           |
| <b>Partition Coefficient</b>        | Not determined           |
| <b>Auto-ignition Temperature</b>    | 258 °C / 496 °F          |
| <b>Decomposition Temperature</b>    | Not determined           |
| <b>Kinematic Viscosity</b>          | Not determined           |
| <b>Dynamic Viscosity</b>            | Not determined           |
| <b>Explosive Properties</b>         | Not determined           |
| <b>Percent volatile</b>             | 100%                     |

## 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions.

### 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. Ignition sources. Contact with incompatible materials. Do not pressurize, cut, weld, braze, solder, drill, grind or expose empty containers to heat, flame, sparks, static electricity, or other sources of ignition; they may explode and cause injury or death.

### Hazardous Decomposition Products

From combustion: smoke, carbon oxides, carbon dioxide.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

#### **Product Information**

**Eye Contact** Irritating to eyes.

**Skin Contact** Causes skin irritation.

**Inhalation** Harmful if inhaled. May cause drowsiness or dizziness.

**Ingestion** Harmful if swallowed. May be fatal if swallowed and enters airways.

### Component Information

| Chemical Name       | Oral LD50           | Dermal LD50                                   | Inhalation LC50                                 |
|---------------------|---------------------|-----------------------------------------------|-------------------------------------------------|
| Toluene<br>108-88-3 | = 636 mg/kg ( Rat ) | = 8390 mg/kg ( Rabbit ) = 12124 mg/kg ( Rat ) | = 12.5 mg/L ( Rat ) 4 h > 26700 ppm ( Rat ) 1 h |
| Hexane<br>110-54-3  | >5 g/Kg estimated   | > 2 g/Kg estimated                            | > 20 mg/L estimated                             |

### Information on physical, chemical and toxicological effects

**Symptoms**

Please see section 4 of this SDS for symptoms.

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

The table below indicates whether each agency has listed any ingredient as a carcinogen. However, the product as a whole has not been tested.

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

*IARC (International Agency for Research on Cancer)**Group 3 IARC components are "not classifiable as human carcinogens"***Reproductive toxicity**

May damage fertility or the unborn child. Avoid contact during pregnancy/while nursing.  
Toluene: May adversely affect the developing fetus.  
Prolonged exposure to Hexane at a concentration of (>1,000ppm) resulted in decreased sperm count and degenerative changes in the testes of rats but not those of mice.

**STOT - single exposure**

May cause drowsiness or dizziness.

**STOT - repeated exposure**

May cause damage to organs through prolonged or repeated exposure.

**Aspiration hazard**

May be fatal if swallowed and enters airways.

**12. ECOLOGICAL INFORMATION****Ecotoxicity**

Toxic to aquatic life with long lasting effects.

**Component Information**

| Chemical Name       | Algae/aquatic plants                                                                                                           | Fish                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Toxicity to microorganisms | Crustacea                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|----------------------------------------------------------------------------------------------|
| Toluene<br>108-88-3 | 433: 96 h<br>Pseudokirchneriella<br>subcapitata mg/L EC50 12.5:<br>72 h Pseudokirchneriella<br>subcapitata mg/L EC50<br>static | 15.22 - 19.05: 96 h<br>Pimephales promelas mg/L<br>LC50 flow-through 12.6: 96 h<br>Pimephales promelas mg/L<br>LC50 static 5.89 - 7.81: 96 h<br>Oncorhynchus mykiss mg/L<br>LC50 flow-through 14.1 -<br>17.16: 96 h Oncorhynchus<br>mykiss mg/L LC50 static 5.8:<br>96 h Oncorhynchus mykiss<br>mg/L LC50 semi-static 11.0 -<br>15.0: 96 h Lepomis<br>macrochirus mg/L LC50<br>static 54: 96 h Oryzias<br>latipes mg/L LC50 static<br>28.2: 96 h Poecilia reticulata<br>mg/L LC50 semi-static 50.87<br>- 70.34: 96 h Poecilia<br>reticulata mg/L LC50 static | EC50 = 19.7 mg/L 30 min    | 5.46 - 9.83: 48 h Daphnia<br>magna mg/L EC50 Static<br>11.5: 48 h Daphnia magna<br>mg/L EC50 |
| Hexane<br>110-54-3  |                                                                                                                                | 2.1 mg/L no other<br>information given                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                            |                                                                                              |

**Persistence/Degradability**

Not determined.

**Bioaccumulation**

200 estimate

**Mobility**

| Chemical Name       | Partition Coefficient |
|---------------------|-----------------------|
| Toluene<br>108-88-3 | 2.65                  |
| Hexane<br>110-54-3  | 3.9                   |

**Other Adverse Effects**

Biochemical Oxygen Demand (BOD) 600 - 1,120 mg/g

Chemical Oxygen Demand (COD) 1,420 mg/g

**13. DISPOSAL CONSIDERATIONS****Waste Treatment Methods****Disposal of Wastes**

Do not allow this material to drain into sewers/water supplies. If discarded, this product is considered a RCRA ignitable waste, D001. Dispose of contents/container in accordance with local/regional/national/international regulations.

**Contaminated Packaging**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

| 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 Status**

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



## 14. TRANSPORT INFORMATION

**Note** Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

### DOT

UN/ID No UN1993  
 Proper Shipping Name Flammable liquid, n.o.s. (Contains Hexane, Toluene)  
 Hazard Class 3  
 Packing Group II  
 Reportable Quantity (RQ) 1000 lbs

### IATA

UN/ID No UN1993  
 Proper Shipping Name Flammable liquid, n.o.s. (Contains Hexane, Toluene)  
 Hazard Class 3  
 Packing Group II

### IMDG

UN/ID No UN1993  
 Proper Shipping Name Flammable liquid, n.o.s. (Contains Hexane, Toluene)  
 Hazard Class 3  
 Packing Group II  
 Marine Pollutant This material may meet the definition of a marine pollutant

## 15. REGULATORY INFORMATION

### International Inventories

#### **TSCA**

All ingredients are listed or exempt from listing on Chemical Substance Inventory

#### **Legend:**

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*

*DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List*

*EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances*

*ENCS - Japan Existing and New Chemical Substances*

*IECSC - China Inventory of Existing Chemical Substances*

*KECL - Korean Existing and Evaluated Chemical Substances*

*PICCS - Philippines Inventory of Chemicals and Chemical Substances*

### US Federal Regulations

#### CERCLA

| Chemical Name       | Hazardous Substances RQs | CERCLA/SARA RQ | Reportable Quantity (RQ)                                                           |
|---------------------|--------------------------|----------------|------------------------------------------------------------------------------------|
| Toluene<br>108-88-3 | 1000 lb 1 lb             |                | RQ 1000 lb final RQ<br>RQ 454 kg final RQ RQ 1 lb final RQ<br>RQ 0.454 kg final RQ |

#### SARA 313

| Chemical Name      | CAS No   | Weight-% | SARA 313 - Threshold Values % |
|--------------------|----------|----------|-------------------------------|
| Toluene - 108-88-3 | 108-88-3 | 98-100   | 1.0                           |

**CWA (Clean Water Act)**

| Component                      | CWA - Reportable Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants | CWA - Hazardous Substances |
|--------------------------------|-----------------------------|------------------------|---------------------------|----------------------------|
| Toluene<br>108-88-3 ( 98-100 ) | 1000 lb                     | X                      | X                         | X                          |

**US State Regulations****California Proposition 65**

This product contains the following Proposition 65 chemicals.

| Chemical Name      | California Proposition 65            |
|--------------------|--------------------------------------|
| Toluene - 108-88-3 | Developmental<br>Female Reproductive |

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

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

|                              |
|------------------------------|
| <b>16. OTHER INFORMATION</b> |
|------------------------------|

**NFPA****Health Hazards**

2

**Flammability**

3

**Instability**

0

**Special Hazards**

Not determined

**HMIS****Health Hazards**

Not determined

**Flammability**

Not determined

**Physical Hazards**

Not determined

**Personal Protection**

Not determined

Issue Date:

26-Apr-2023

Revision Date:

26-Apr-2023

Revision Note:

Creation

**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