

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

### Product identifier

**Product Name:** BRAKE & PARTS CLEANER

### Other means of identification

**Common Name:** 1300  
**UN/ID No** UN1950  
**Synonyms** None  
**Product Categories** Aerosol, Cleaner, Automotive

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

**Sale and Use Restrictions** (NOT FOR SALE OR USE IN CALIFORNIA OR OTC STATES)(FOR FURTHER INFORMATION REFER TO WWW.OTCAIR.ORG)

**Recommended Use** Restricted to professional users.

**Uses advised against** Consumer use

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

#### **Supplier Address**

ACEL, LLC.  
6826 Hill Park Dr. Suite #100  
Lorton, VA 22079

### Emergency telephone number

**Company Phone Number** ACEL, LLC. (888) 801-2507  
**Emergency Telephone** CHEMTREC 1-800-424-9300

**2. HAZARDS IDENTIFICATION**

**Classification**


Acute toxicity - Oral	Category 3
Acute toxicity - Dermal	Category 3
Acute toxicity - Inhalation (Vapors)	Category 3
Acute toxicity - Inhalation (Dusts/Mists)	Category 3
Skin corrosion/irritation	Category 2
Reproductive toxicity	Category 2
Specific target organ toxicity (single exposure)	Category 1
Specific target organ toxicity (repeated exposure)	Category 2
Aspiration toxicity	Category 1
Flammable aerosols	Category 1

**Label elements**

**Emergency Overview**

**Danger**

**Hazard statements**  
 Toxic if swallowed  
 Toxic by skin contact  
 Toxic if inhaled  
 Causes skin irritation  
 Suspected of damaging fertility or the unborn child  
 Causes damage to organs  
 May cause damage to organs through prolonged or repeated exposure  
 May be fatal if swallowed and enters airways  
 Extremely flammable aerosol



**Appearance** Organic solvent based solution, Compressed gas      **Physical state** Aerosol      **Odor** Aromatic 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 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

**Precautionary Statements - Response**

Specific treatment (see response statements below and Section 4 of the Safety Data Sheet)  
 If exposed: Call a POISON CONTROL CENTER or doctor/physician

- IF ON SKIN: Wash with plenty of soap and water
- Call a POISON CONTROL CENTER or doctor/physician if you feel unwell
- Remove/Take off immediately all contaminated clothing
- Wash contaminated clothing before reuse

If skin irritation occurs: Get medical advice/attention  
 IF INHALED: Remove person to fresh air and keep at rest in a position comfortable for breathing  
 Call a POISON CONTROL CENTER or doctor/physician  
 IF SWALLOWED: Immediately call a POISON CONTROL CENTER or doctor/physician  
 Rinse mouth  
 Do not induce vomiting

**Precautionary Statements - Storage**

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

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards not otherwise classified (HNOC)****Other information**

- Very toxic to aquatic life with long lasting effects
  - Very toxic to aquatic life
  - MAY BE FATAL OR CAUSE BLINDNESS IF SWALLOWED
  - Inhalation, ingestion, or skin absorption of methanol can cause blindness
- 65 % of the mixture consists of ingredient(s) of unknown toxicity

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Weight %	Trade Secret
Heptane, Branched Cyclic	426260-76-6	0-60	*
Toluene	108-88-3	10-50	*
Isohexane	107-83-5	0-90	*
Heptane	142-82-5	0-30	*
Methyl Alcohol	67-56-1	10-30	*
Carbon Dioxide	124-38-9	5-10	*

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

## 4. FIRST AID MEASURES

### First aid measures

<b>General advice</b>	In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Immediately call a POISON CONTROL CENTER or doctor/physician.
<b>Skin contact</b>	Wash with plenty of soap and water. Call a physician. Take off contaminated clothing and wash it before reuse. Thoroughly clean shoes before reuse.
<b>Inhalation</b>	Move to fresh air in case of accidental inhalation of vapors. If not breathing, give artificial respiration. Consult a physician.
<b>Eye contact</b>	Immediately flush eyes for at least 15 minutes. Get medical attention.
<b>Ingestion</b>	Do not induce vomiting. If swallowed, rinse mouth with water (only if the person is conscious). Call a physician or Poison Control Center immediately.
<b>Notes to Physician</b>	This product contains methanol. Ingestion of as little as 10 ml of methanol can cause blindness and 30 ml (1 ounce) can cause death if person is not treated. The severity of outcome following methanol ingestion may be more related to time between ingestion and treatment, rather than the amount ingested. Therefore, there is a need for rapid treatment of any ingestion exposure. Antidote is fomepizole which enhances elimination of metabolic formic acid. This must be administered by a trained medical professional only. For specialist advice physicians should contact Poison Control Center.

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

<b>Symptoms</b>	Headache, Dizziness, Drowsiness, Shortness of breath; Metabolic acidosis, Coma, Convulsions, Unconsciousness, Blindness. Symptoms may be delayed.
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### Indication of any immediate medical attention and special treatment needed

<b>Self-protection of the first aider</b>	Avoid breathing vapors or mists. Avoid contact with skin.
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## 5. FIRE-FIGHTING MEASURES

### Suitable extinguishing media:

Use dry chemical, CO<sub>2</sub>, water spray (fog) or alcohol resistant foam; Sand.

<b>Small Fire</b>	Dry chemical or CO <sub>2</sub> .
<b>Large Fire</b>	Alcohol resistant foam, Water spray or fog. Sand.
<b>Explosive properties:</b>	Pressurized container: May burst if heated. Risk of explosion if heated under confinement. Vapors may form explosive mixture with air.

### Specific hazards arising from the chemical

Extremely flammable aerosol. Pressurized container: May burst if heated. Flash back possible over considerable distance. Keep product and empty container away from heat and sources of ignition. Vapors may cause flash fire or explosion. Will be easily ignited by heat, sparks or flames. Vapors may travel to areas away from work site before igniting/flashing back to vapor source. Thermal decomposition can lead to release of irritating and toxic gases and vapors.

**Hazardous combustion products** Carbon monoxide, Carbon dioxide (CO<sub>2</sub>), Hydrocarbons, Aldehydes, Formic acid, Formaldehyde.

### Specific methods:

**Sensitivity to Mechanical Impact** None.

**Sensitivity to Static Discharge** Yes. May be ignited by heat, sparks or flames.

**Special firefighting procedures:**

Extremely flammable aerosol. As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Do not use water jet: Do not use a solid water stream as it may scatter and spread fire. Water mist may be used to cool closed containers.

Component	ACGIH - test
Toluene 108-88-3 ( 10-50 )	0.02 0.03
Methyl Alcohol 67-56-1 ( 10-30 )	0.3 15

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions:** Remove all sources of ignition. Ventilate closed spaces before entry. Pay attention to flashback. Use spark-proof tools and explosion-proof equipment. Use personal protective equipment. See Section 8 for information on appropriate personal protective equipment. Avoid contact with skin, eyes and clothing.

**For emergency responders** Use personal protection recommended in Section 8. Ventilate the area. Remove all sources of ignition. Be aware that gases can spread at ground level (heavier than air) and pay attention to the wind direction. Pay attention to flashback.

**Environmental precautions**

**Environmental precautions:** Environmental hazard: Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system. Do not allow material to contaminate ground water system. Water runoff can cause environmental damage. Avoid subsoil penetration.

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

**Methods for Containment** Remove all sources of ignition. Ventilate the area. Prevent further leakage or spillage if safe to do so. Use non-sparking tools. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

**Methods for clean-up:** Pressurized container: Do not pierce or burn, even after use. Clean-up methods - small spillage: Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a chemical waste container for later disposal. Large spills present a vapor explosion and liquid fire hazard; evacuate area and ensure response by personnel trained and equipped to respond to flammable material incident or off-site emergency responders or fire department.

**Prevention of secondary hazards** Clean contaminated objects and areas thoroughly observing environmental regulations.

## 7. HANDLING AND STORAGE

**Precautions for safe handling**

**Handling:** Contents under pressure. Protect from physical damage. Do not store at temperatures above 122°F (50°C). Protect from direct sunlight. Keep away from heat, sparks and flame. Store in a cool, well ventilated area. Keep away from any incompatible materials (See Section 10).

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

**Technical measures/precautions:** Mechanical ventilation required if used indoors on a continuous basis. Eye wash and safety shower should be easily accessible.

**Materials to avoid:** Oxidizing agents, Acid anhydrides, Acid chlorides, Alkali metals, Reducing agents, Acids.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control parameters**

**Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA Exposure Limits:	NIOSH IDLH
Heptane, Branched Cyclic 426260-76-6	TWA: 400 ppm	TWA: 500 ppm	-
Toluene 108-88-3	TWA: 20 ppm	TWA: 200 ppm TWA: 100 ppm TWA: 375 mg/m <sup>3</sup>	IDLH: 500 ppm TWA: 100 ppm TWA: 375 mg/m <sup>3</sup> STEL: 150 ppm STEL: 560 mg/m <sup>3</sup>
Isohexane 107-83-5	STEL: 1000 ppm TWA: 500 ppm	TWA: 500 ppm TWA: 1800 mg/m <sup>3</sup>	TWA: 100 ppm TWA: 350 mg/m <sup>3</sup> Ceiling: 510 ppm 15 min Ceiling: 1800 mg/m <sup>3</sup> 15 min
Heptane 142-82-5	STEL: 500 ppm TWA: 400 ppm	TWA: 500 ppm TWA: 2000 mg/m <sup>3</sup> TWA: 400 ppm TWA: 1600 mg/m <sup>3</sup>	IDLH: 750 ppm TWA: 85 ppm TWA: 350 mg/m <sup>3</sup> Ceiling: 440 ppm 15 min Ceiling: 1800 mg/m <sup>3</sup> 15 min
Methyl Alcohol 67-56-1	S* STEL: 250 ppm TWA: 200 ppm	TWA: 200 ppm TWA: 260 mg/m <sup>3</sup>	IDLH: 6000 ppm TWA: 200 ppm TWA: 260 mg/m <sup>3</sup> STEL: 250 ppm STEL: 325 mg/m <sup>3</sup>
Carbon Dioxide 124-38-9	STEL: 30000 ppm TWA: 5000 ppm	TWA: 5000 ppm TWA: 9000 mg/m <sup>3</sup> TWA: 10000 ppm TWA: 18000 mg/m <sup>3</sup>	IDLH: 40000 ppm TWA: 5000 ppm TWA: 9000 mg/m <sup>3</sup> STEL: 30000 ppm STEL: 54000 mg/m <sup>3</sup>

**Appropriate engineering controls**

**Engineering measures:** Mechanical ventilation required if used indoors on a continuous basis. Eye wash and safety shower should be easily accessible.

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

- Eye/face protection**      Wear safety glasses with side shields (or goggles). If splashes are likely to occur, wear: Face protection shield.
- Skin and body protection**      Wear normal work clothing, Solvent-resistant gloves. Additional body garments should be used based on task being performed: Chemical resistant suit, and boots; Face-shield. (consult with the specific manufacturer to confirm performance).
- Respiratory protection**      Ensure adequate ventilation. No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required. Use NIOSH-approved air-purifying respirator with organic vapor cartridge or canister, as appropriate. A respiratory protection program that meets or is equivalent to OSHA 29 CFR 1910.134 and ANSI Z88.2 should be followed whenever workplace conditions warrant a respirator's use.

**General Hygiene Considerations**      Handle in accordance with good industrial hygiene and safety practice. When using do not eat, drink or smoke. Use personal protective equipment as required. Avoid contact with eyes, skin and clothing. Avoid breathing vapors or mists. Wash face, hands and any exposed skin thoroughly after handling. Take off contaminated clothing and wash it before reuse. Wash contaminated clothing before reuse.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

<b>Physical state</b>	Aerosol	<b>Odor</b>	Aromatic Solvent
<b>Appearance</b>	Organic solvent based solution, Compressed gas	<b>Odor threshold</b>	No information available
<b>Color</b>	Clear, Colorless		
<b>Property</b>	<b>Values</b>	<b>Remarks • Method</b>	
<b>pH</b>	N/A	Not applicable	
<b>Melting point/freezing point</b>	>= -79 °C / -110 °F		
<b>Boiling point / boiling range</b>	88 °C / 190 °F		(Based on lowest liquid component)
<b>Flash point</b>	-9.0 °C / 16 °F		(Based on lowest liquid component)
<b>Evaporation rate</b>	Slower than ether		Slower than ether
<b>Flammability (solid, gas)</b>	No information available		
<b>Flammability Limits in Air</b>			
<b>Upper flammability limit</b>	No Data Available		
<b>Lower flammability limit</b>	No Data Available		
<b>Vapor pressure</b>	>655 kPa		Ambient temperature (kPa)
<b>Vapor density</b>	>1 (air = 1)		Heavier than air
<b>Specific Gravity</b>	0.79		
<b>Water solubility</b>	Negligible		
<b>Solubility in other solvents</b>	No Data Available		
<b>Partition coefficient</b>	No Data Available		
<b>Autoignition temperature</b>	223 °C / 433 °F		(Lowest liquid component)
<b>Decomposition temperature</b>	No Data Available		
<b>Kinematic viscosity</b>	0.83 mm <sup>2</sup> /s		@ 38 °C
<b>Dynamic viscosity</b>	No Data Available		
<b>Explosive properties</b>	No Data Available		
<b>Oxidizing properties</b>	No Data Available		

### Other information

<b>Softening point</b>	No Data Available
<b>Molecular weight</b>	No Data Available
<b>VOC Content (%)</b>	
<b>VOC Content (%)</b>	94.0
<b>Density</b>	0.79 g/cc
<b>Bulk density</b>	No Data Available

## 10. STABILITY AND REACTIVITY

### Reactivity

Reactivity      Stable under normal conditions.      Keep away from direct sunlight.

### Chemical stability

Stability      Keep away from flames and hot surfaces. Keep away from direct sunlight.

**Possibility of Hazardous Reactions**      Reacts with oxidizing agents. Vapors may form explosive mixture with air.  
**Hazardous polymerization**      Hazardous polymerization does not occur.

### Conditions to avoid

Temperatures above 120 °C. Heat, flames and sparks. Keep away from direct sunlight.

### Incompatible materials

**Materials to avoid:**      Oxidizing agents, Acid anhydrides, Acid chlorides, Alkali metals, Reducing agents, Acids.  
**Hazardous Decomposition Products**

**Hazardous Decomposition Products** Carbon monoxide, Carbon dioxide (CO<sub>2</sub>), Hydrocarbons, Aldehydes, Formic acid, Formaldehyde.



## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

<b>Product Information</b>	Toxic if swallowed. Toxic by skin contact. Toxic if inhaled. Suspected of damaging fertility or the unborn child. Causes damage to organs. May be fatal if swallowed and enters airways. May cause damage to organs through prolonged or repeated exposure. POISON. Inhalation, ingestion, or skin absorption of methanol can cause blindness. May be fatal or cause blindness if swallowed.
<b>Inhalation</b>	Toxic by inhalation. Avoid breathing vapors or mists. Propellant is a simple asphyxiant.
<b>Eye contact</b>	Inhalation, ingestion, or skin absorption of methanol can cause blindness.
<b>Skin Contact</b>	Toxic by skin contact. May be absorbed through the skin in harmful amounts. Causes skin irritation. Avoid contact with skin and clothing.
<b>Ingestion</b>	Toxic if swallowed. MAY BE FATAL OR CAUSE BLINDNESS IF SWALLOWED.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Heptane, Branched Cyclic 426260-76-6	> 5000 mg/kg ( Rat ) - Read across	> 2000 mg/kg (Rabbit)- Read across	= 103 mg/l (Rat) 4h ; 25000 ppm ( Rat ) 4h
Toluene 108-88-3	= 2600 mg/kg ( Rat )	= 12000 mg/kg ( Rabbit )	= 12.5 mg/L ( Rat ) 4 h
Isohexane 107-83-5	= 15000 mg/kg ( Rat )	-	-
Heptane 142-82-5	> 5000 mg/kg ( Rat ) - Read across	= 3000 mg/kg ( Rabbit )	= 103 g/m <sup>3</sup> ( Rat ) 4 h; 25000 ppm ( Rat ) 4h
Methyl Alcohol 67-56-1	= 6200 mg/kg ( Rat )	= 15840 mg/kg ( Rabbit )	= 22500 ppm ( Rat ) 8 h
Carbon Dioxide 124-38-9	-	-	-

### Information on toxicological effects

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

<b>Sensitization</b>	Skin Sensitization: Not expected. Respiratory Sensitization: Not classified.
<b>Mutagenic effects:</b>	No data available to indicate product or any components present at or greater than 0.1% are mutagenic or genotoxic.
<b>Carcinogenicity</b>	Category 3: Not Classifiable.

Chemical Name	ACGIH	IARC	NTP	OSHA
Toluene 108-88-3		Group 3 (not classified)		

<b>Reproductive toxicity</b>	This product contains Toluene (CAS#108-88-3). Category 2: Substances which should be regarded as if they impair fertility in humans.
<b>Developmental Toxicity</b>	Toluene (CAS#108-88-3): May cause harm to the unborn child.
<b>STOT - single exposure</b>	Category 1, Causes damage to organs: Eyes, Kidney, Liver, Heart, Central nervous system.
<b>STOT - repeated exposure</b>	Category 2. May cause damage to organs through prolonged or repeated exposure: Reproductive System, Bladder, Brain.
<b>Chronic toxicity</b>	Experiments have shown reproductive toxicity effects on laboratory animals. May cause harm to the unborn child. Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal. Repeated or prolonged exposure may cause central nervous system damage. Prolonged skin contact may defat the skin and produce dermatitis.
<b>Target Organ Effects</b>	Eyes, Ears, Heart, Liver; Kidney, Bladder, Brain, Central nervous system, Reproductive System.
<b>Neurological effects</b>	Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal. Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting. Repeated or prolonged overexposure to solvents may cause permanent damage to the nervous system.
<b>Other adverse effects</b>	Experiments have shown reproductive toxicity effects in male and female laboratory

animals. Inhalation studies on toluene have demonstrated the development of inflammatory and ulcerous lesions of the penis, prepuce, and scrotum in animals. Auditory system: prolonged and repeated exposure to high concentrations have resulted in hearing losses in rats. Solvent abuse and noise interaction in the work environment may cause hearing loss. May be fatal if swallowed and enters airways.

**Aspiration hazard****Numerical measures of toxicity - Product Information**

**Unknown Acute Toxicity** 65 % of the mixture consists of ingredient(s) of unknown toxicity

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

<b>ATEmix (oral)</b>	332 mg/kg
<b>ATEmix (dermal)</b>	1075 mg/kg
<b>ATEmix (inhalation-dust/mist)</b>	2.1 mg/l
<b>ATEmix (inhalation-vapor)</b>	26 mg/l

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

Acute Aquatic Toxicity: Very toxic to aquatic life. Chronic Aquatic Toxicity: Very toxic to aquatic life with long lasting effects.

65 % of the mixture consists of component(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Toluene 108-88-3	433: 96 h Pseudokirchneriella subcapitata mg/L EC50 12.5: 72 h Pseudokirchneriella subcapitata mg/L EC50 static	15.22 - 19.05: 96 h Pimephales promelas mg/L LC50 flow-through 12.6: 96 h Pimephales promelas mg/L LC50 static 5.89 - 7.81: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 5.8: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 14.1 - 17.16: 96 h Oncorhynchus mykiss mg/L LC50 static 11.0 - 15.0: 96 h Lepomis macrochirus mg/L LC50 static 50.87 - 70.34: 96 h Poecilia reticulata mg/L LC50 static 54: 96 h Oryzias latipes mg/L LC50 static 28.2: 96 h Poecilia reticulata mg/L LC50 semi-static		5.46 - 9.83: 48 h Daphnia magna mg/L EC50 Static 11.5: 48 h Daphnia magna mg/L EC50
Heptane 142-82-5		375.0: 96 h Cichlid fish mg/L LC50		
Methyl Alcohol 67-56-1		28200: 96 h Pimephales promelas mg/L LC50 flow-through 100: 96 h Pimephales promelas mg/L LC50 static 19500 - 20700: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 18 - 20: 96 h Oncorhynchus mykiss mL/L LC50 static 13500 - 17600: 96 h Lepomis macrochirus mg/L LC50 flow-through		

### Persistence and degradability

No information available.

### Bioaccumulation

Bioaccumulative potential.

### Mobility

No information available.

Chemical Name	Partition coefficient
Toluene 108-88-3	2.73
Heptane 142-82-5	4.66 (Experimental); 4.5 Literature
Methyl Alcohol 67-56-1	-0.77

## 13. DISPOSAL CONSIDERATIONS

**Waste treatment methods**

**Disposal of wastes** Dispose of in accordance with federal, state and local regulations.

**Contaminated packaging** Pressurized container: Do not pierce or burn, even after use. Dispose of in accordance with federal, state and local regulations.

**14. TRANSPORT INFORMATION**

**Limited quantity (LQ)** < 1 Liter

**DOT**

**UN/ID No** UN1950  
**Proper Shipping Name:** Aerosols  
**Hazard Class** 2.1  
**Packing Group:** N/A  
**Emergency Response Guide Number** 126

**IATA**

**UN/ID No** UN1950  
**Proper Shipping Name:** Aerosol, Flammable  
**Hazard Class** 2.1  
**Packing Group:** N/A

**IMDG**

**UN/ID No** UN1950  
**Proper Shipping Name:** Aerosols  
**Hazard Class** 2  
**Packing Group:** N/A

## 15. REGULATORY INFORMATION

### International Inventories

#### Legend:

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

### 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 Number	Weight %	SARA 313 - Threshold Values %
Toluene 108-88-3	108-88-3	10-50	1.0 % de minimis concentration
Methyl Alcohol 67-56-1	67-56-1	10-30	1.0 % de minimis concentration

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

Acute health hazard	Yes
Chronic Health Hazard	Yes
Fire hazard	Yes
Sudden release of pressure hazard	Yes
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 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	CERCLA/SARA RQ	Reportable Quantity (RQ)
Toluene 108-88-3	1000 lb 1 lb		RQ 1000 lb final RQ RQ 454 kg final RQ RQ 1 lb final RQ RQ 0.454 kg final RQ
Methyl Alcohol 67-56-1	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ

### State Regulations (RTK)

#### **California Proposition 65**

This product contains chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm:

Chemical Name	CAS Number	California Proposition 65
Toluene	108-88-3	Developmental
Methyl Alcohol	67-56-1	Developmental
Ethylbenzene	100-41-4	Carcinogen
Benzene	71-43-2	Carcinogen Developmental Male Reproductive

Cumene	98-82-8	Carcinogen
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**U.S. State Right-to-Know Regulations****U.S. EPA Label Information**

EPA Pesticide Registration Number Not applicable

**16. OTHER INFORMATION****NFPA Rating**

Health hazards 2

Flammability -

Instability 0

Physical and Chemical Properties NFPA Level 3 aerosol

**HMIS Rating**

Health hazards 2\*

Flammability 4

Physical hazards 1

Personal protection B, Flammability classification is under HMIS III

Prepared by Environmental Health and Safety Department

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Revision Date 11-26-2019

**Revision Note**

This data sheet contains changes from the previous version in section(s): 16.

**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**