



SAFETY DATA SHEET

Issue Date 03-26-2020

Revision Date 03-26-2020

Version 5

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

Product identifier

Product Name: PREMIUM THROTTLE-BODY & AIR-INTAKE CLEANER

Other means of identification

Common Name: 1013

UN/ID No UN1950

Synonyms None

Product Categories Automotive, Aerosol, Cleaner, Organic solvents

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

MOC PRODUCTS CO., INC.
12306 Montague Street
Pacoima, CA 91331

Emergency telephone number

Company Phone Number MOC PRODUCTS CO., INC. (818) 794-3500

Emergency Telephone CHEMTREC 1-800-424-9300

2. HAZARDS IDENTIFICATION

Classification


Acute toxicity - Inhalation (Vapors)	Category 4
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2
Carcinogenicity	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
 Harmful if inhaled
 Causes skin irritation
 Causes severe eye irritation
 Suspected of causing cancer
 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
 Contains gas under pressure; may explode if heated



Appearance Organic solvents,
Compressed gas

Physical state Aerosol

Odor 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
- Use only outdoors or in a well-ventilated area
- Wash face, hands and any exposed skin thoroughly after handling
- Wear eye/face protection
- Do not breathe dust/fume/gas/mist/vapors/spray
- Do not eat, drink or smoke when using this product
- Keep away from heat/sparks/open flames/hot surfaces. — No smoking
- Do not spray on an open flame or other ignition source
- Pressurized container: Do not pierce or burn, even after use

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 IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
If eye irritation persists: Get medical advice/attention
IF ON SKIN: Wash with plenty of soap and water
If skin irritation occurs: Get medical advice/attention
Take off contaminated clothing and wash before reuse
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 you feel unwell
IF SWALLOWED: Immediately call a POISON CONTROL CENTER or doctor/physician
Do not induce vomiting

Precautionary Statements - Storage

Store locked up
Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Other information

- May be harmful if swallowed
- May be harmful in contact with skin
- Toxic to aquatic life with long lasting effects
- Toxic to aquatic life

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Weight %	Trade Secret
Toluene	108-88-3	30-50	*
Propane, Isobutane Mixture	68476-86-8	30-50	*
Xylene	1330-20-7	10-30	*
Diacetone Alcohol	123-42-2	10-30	*
Acetone	67-64-1	1-5	*
Ethylbenzene	100-41-4	2-4	*
Methyl Alcohol	67-56-1	1-5	*

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

4. FIRST AID MEASURES

First aid measures

General advice	If exposed: Call a POISON CONTROL CENTER or doctor/physician. Show this safety data sheet to the doctor in attendance.
Skin contact	Remove/Take off immediately all contaminated clothing. Wash with plenty of soap and water. If irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
Inhalation	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 you feel unwell.
Eye contact	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Ingestion	Do not induce vomiting. If swallowed, rinse mouth with water (only if the person is conscious). Call a physician or Poison Control Center immediately.
Notes to Physician	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. Aspiration hazard if swallowed - can enter lungs and cause damage.

Most important symptoms and effects, both acute and delayed

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

Self-protection of the first aider	Do not breathe vapors or spray mist. Avoid contact with skin. See Section 8 for information on appropriate personal protective equipment.
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5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:

Use dry chemical, CO₂, water spray (fog) or alcohol resistant foam, Sand.

Small Fire	Dry chemical or CO ₂ .
Large Fire	Water spray or fog; Alcohol resistant foam, Sand.
Explosive properties:	Pressurized container: May burst if heated. Risk of explosion if heated under confinement. Explosive when mixed with oxidizing substances. Vapors may form explosive mixture with air.

Specific hazards arising from the chemical

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

Hazardous combustion products Carbon monoxide, Carbon dioxide (CO2), Hydrocarbons, Aldehydes, Toxic gases and fumes.

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	0.02
108-88-3 (30-50)	0.03
Xylene	0.3
1330-20-7 (10-30)	1.5
Acetone	25
67-64-1 (1-5)	
Ethylbenzene	0.15
100-41-4 (2-4)	
Methyl Alcohol	15
67-56-1 (1-5)	

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: Pressurized container: Do not pierce or burn, even after use. Do not store at temperatures above 122°F (50°C). Protect from physical damage. Protect from direct sunlight. Store in a cool, well ventilated area. Keep away from open flames, hot surfaces and sources of ignition. 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, Strong bases, Phosphorus oxychloride.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA Exposure Limits:	NIOSH IDLH
Toluene 108-88-3	TWA: 20 ppm	TWA: 200 ppm TWA: 100 ppm TWA: 375 mg/m ³	IDLH: 500 ppm TWA: 100 ppm TWA: 375 mg/m ³ STEL: 150 ppm STEL: 560 mg/m ³
Propane, Isobutane Mixture 68476-86-8	TLV: 1000 ppm	PEL: 1000 ppm	-
Xylene 1330-20-7	STEL: 150 ppm TWA: 100 ppm	TWA: 100 ppm TWA: 435 mg/m ³	-
Diacetone Alcohol 123-42-2	TWA: 50 ppm	TWA: 50 ppm TWA: 240 mg/m ³	IDLH: 1800 ppm TWA: 50 ppm TWA: 240 mg/m ³
Acetone 67-64-1	STEL: 500 ppm TWA: 250 ppm	TWA: 1000 ppm TWA: 2400 mg/m ³ TWA: 750 ppm TWA: 1800 mg/m ³	IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m ³
Ethylbenzene 100-41-4	TWA: 20 ppm	TWA: 100 ppm TWA: 435 mg/m ³	IDLH: 800 ppm TWA: 100 ppm TWA: 435 mg/m ³ STEL: 125 ppm STEL: 545 mg/m ³
Methyl Alcohol 67-56-1	S* STEL: 250 ppm TWA: 200 ppm	TWA: 200 ppm TWA: 260 mg/m ³	IDLH: 6000 ppm TWA: 200 ppm TWA: 260 mg/m ³ STEL: 250 ppm STEL: 325 mg/m ³

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. Chemical resistant gloves. Recommended Use: Rubber, Nitrile. 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. Avoid contact with eyes, skin and clothing. Use personal protective equipment. Wear suitable gloves and eye/face protection. Do not breathe dust/fume/gas/mist/vapors/spray. Wash face, hands and any exposed skin thoroughly after handling. Take off contaminated clothing and wash it before reuse.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state	Aerosol	Odor	Solvent
Appearance	Organic solvents, Compressed gas	Odor threshold	No information available
Color	Clear, Colorless		
Property	Values	Remarks • Method	
pH	N/A	Not applicable	
Melting point/freezing point	No information available		
Boiling point / boiling range	-31.1 °C / -24 °F	(Propellant)	
Flash point	-96.2 °C / -141 °F	(Propellant)	
Evaporation rate	Slower than ether	Slower than ether	
Flammability (solid, gas)	No information available		
Flammability Limits in Air			
Upper flammability limit	No Data Available		
Lower flammability limit	No Data Available		
Vapor pressure	345-414	@ 21 °C, kPa	
Vapor density	Heavier than air		
Specific Gravity	0.87	@ 20° C, Of liquid	
Water solubility	Practically insoluble		
Solubility in other solvents	No Data Available		
Partition coefficient	No Data Available		
Autoignition temperature	No Data Available		
Decomposition temperature	No Data Available		
Kinematic viscosity	No information available		
Dynamic viscosity	No Data Available		
Explosive properties	No Data Available		
Oxidizing properties	No Data Available		
Other information			
Softening point	No Data Available		
Molecular weight	No Data Available		
VOC Content (%)	95.7		
VOC Content (%)	Contains a VOC exempt solvent		
Density	0.87 g/cc		
Bulk density	No Data Available		

10. STABILITY AND REACTIVITY

Reactivity

Reactivity Stable under normal conditions.

Chemical stability

Stability Contains gas under pressure; may explode if heated.

Possibility of Hazardous Reactions

Hazardous polymerization

Reacts with oxidizing agents. Vapors may form explosive mixture with air.
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, Strong bases, Phosphorus oxychloride.

Hazardous Decomposition Products

Hazardous Decomposition Products Carbon monoxide, Carbon dioxide (CO₂), Hydrocarbons, Aldehydes. Formaldehyde.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information	Harmful if inhaled Causes skin irritation. Causes severe eye irritation. Suspected of causing cancer. 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.
Inhalation	Harmful if inhaled. Do not breathe vapors or spray mist. Propellant is a simple asphyxiant.
Eye contact	Causes severe eye irritation. Avoid contact with eyes. Inhalation, ingestion, or skin absorption of methanol can cause blindness.
Skin Contact	Causes skin irritation. Avoid contact with skin and clothing.
Ingestion	MAY BE FATAL OR CAUSE BLINDNESS IF SWALLOWED. Symptoms may be delayed. May be fatal if swallowed and enters airways.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Toluene 108-88-3	= 636 mg/kg (Rat)	= 12000 mg/kg (Rabbit)	= 12.5 mg/L (Rat) 4 h
Propane, Isobutane Mixture 68476-86-8	=6960 mg/kg (Rat)	-	-
Xylene 1330-20-7	= 3500 mg/kg (Rat) = 4820 mg/kg (Rat)	> 4350 mg/kg (Rabbit) > 2000 mg/kg (Rabbit)	= 29.08 mg/L (Rat) 4 h > 5.04 mg/L (Rat) 4 h
Diacetone Alcohol 123-42-2	= 3002 mg/kg (Rat)	> 1875 mg/l (Rabbit)	> 7.6 mg/l 4h (Rat)
Acetone 67-64-1	=5800 mg/kg (Rat)	=7426 mg/kg (Guinea pig)	= 50100 mg/m ³ (Rat) 8 h
Ethylbenzene 100-41-4	= 3500 mg/kg (Rat) = 4820 mg/kg (Rat)	= 15400 mg/kg (Rabbit) > 2000 mg/kg (Rabbit)	= 17.4 mg/L (Rat) 4 h > 5.04 mg/L (Rat) 4 h
Methyl Alcohol 67-56-1	= 6200 mg/kg (Rat)	= 15840 mg/kg (Rabbit)	= 22500 ppm (Rat) 8 h

Information on toxicological effects

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

Sensitization	Skin Sensitization: Not expected. Respiratory Sensitization: Not classified.
Mutagenic effects:	No data available to indicate product or any components present at or greater than 0.1% are mutagenic or genotoxic.
Carcinogenicity	This product contains one or more substances which are classified by IARC as probably carcinogenic to humans (Group 2A) or possibly carcinogenic to humans (Group 2B). Category 3: Not Classifiable.

Chemical Name	ACGIH	IARC	NTP	OSHA
Toluene 108-88-3		Group 3 (not classified)		
Xylene 1330-20-7		Group 3		
Ethylbenzene 100-41-4		Group 2B		

Reproductive toxicity	Product contains a chemical or chemicals which are known or suspected reproductive hazards: Toluene (CAS#108-88-3). Category 2: Substances which should be regarded as if they impair fertility in humans.
STOT - single exposure	Category 1, Causes damage to organs: Eyes, Kidney, Liver, Central nervous system. Causes dizziness or drowsiness.
STOT - repeated exposure	Category 2, May cause damage to organs through prolonged or repeated exposure: Bladder, Kidney, Liver, Brain. Ears, Reproductive System.
Chronic toxicity	Xylene contains ethylbenzene. Ethylbenzene has been classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B). Prolonged or repeated overexposure to ethylbenzene may result in adverse effects to the kidneys, liver, respiratory system, thyroid, testicles, and pituitary glands.

Subchronic toxicity	No information available.
Target Organ Effects	Eyes, Ears, Heart, Liver, Kidney, Bladder, Brain, Central nervous system, Reproductive System.
Neurological effects	Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal. Repeated or prolonged overexposure to solvents may cause permanent damage to the nervous system.
Other adverse effects	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.
Aspiration hazard	May be fatal if swallowed and enters airways.

Numerical measures of toxicity - Product Information

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

ATEmix (oral)	2069 mg/kg
ATEmix (dermal)	3855 mg/kg
ATEmix (inhalation-dust/mist)	6.00 mg/l
ATEmix (inhalation-vapor)	16 mg/l

12. ECOLOGICAL INFORMATION

Ecotoxicity

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

30.34 % 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
Xylene 1330-20-7	11: 72 h Pseudokirchneriella subcapitata mg/L EC50	13.4: 96 h Pimephales promelas mg/L LC50 flow-through 2.661 - 4.093: 96 h Oncorhynchus mykiss mg/L LC50 static 780: 96 h Cyprinus carpio mg/L LC50 semi-static 780: 96 h Cyprinus carpio mg/L LC50 13.1 - 16.5: 96 h Lepomis macrochirus mg/L LC50 flow-through 23.53 - 29.97: 96 h Pimephales promelas mg/L LC50 static 30.26 - 40.75: 96 h Poecilia reticulata mg/L LC50 static 7.711 - 9.591: 96 h Lepomis macrochirus mg/L LC50 static 13.5 - 17.3: 96 h Oncorhynchus mykiss mg/L LC50 19: 96 h Lepomis macrochirus mg/L LC50		0.6: 48 h Gammarus lacustris mg/L LC50 3.82: 48 h water flea mg/L EC50
Diacetone Alcohol 123-42-2		420: 96 h Lepomis macrochirus mg/L LC50 static 420: 96 h Lepomis macrochirus mg/L LC50		
Acetone 67-64-1		4.74 - 6.33: 96 h Oncorhynchus mykiss mL/L LC50 6210 - 8120: 96 h Pimephales promelas mg/L LC50 static 8300: 96 h Lepomis macrochirus mg/L LC50		10294 - 17704: 48 h Daphnia magna mg/L EC50 Static 12600 - 12700: 48 h Daphnia magna mg/L EC50
Ethylbenzene 100-41-4	4.6: 72 h Pseudokirchneriella subcapitata mg/L EC50	11.0 - 18.0: 96 h Oncorhynchus mykiss mg/L LC50 static 4.2: 96 h		1.8 - 2.4: 48 h Daphnia magna mg/L EC50

	438: 96 h Pseudokirchneriella subcapitata mg/L EC50 2.6 - 11.3: 72 h Pseudokirchneriella subcapitata mg/L EC50 static 1.7 - 7.6: 96 h Pseudokirchneriella subcapitata mg/L EC50 static 11: 72 h Pseudokirchneriella subcapitata mg/L EC50	Oncorhynchus mykiss mg/L LC50 semi-static 7.55 - 11: 96 h Pimephales promelas mg/L LC50 flow-through 32: 96 h Lepomis macrochirus mg/L LC50 static 9.1 - 15.6: 96 h Pimephales promelas mg/L LC50 static 9.6: 96 h Poecilia reticulata mg/L LC50 static		
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
Propane, Isobutane Mixture 68476-86-8	<=2.8
Xylene 1330-20-7	3.12-3.2
Diacetone Alcohol 123-42-2	1.03
Acetone 67-64-1	-0.24
Ethylbenzene 100-41-4	2.92
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: Aerosol, Flammable
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	30-50	1.0 % de minimis concentration
Xylene 1330-20-7	1330-20-7	10-30	1.0 % de minimis concentration
Ethylbenzene 100-41-4	100-41-4	2-4	0.1 % de minimis concentration
Methyl Alcohol 67-56-1	67-56-1	1-5	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
Xylene 1330-20-7	100 lb			X
Ethylbenzene 100-41-4	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
Xylene 1330-20-7	100 lb		RQ 100 lb final RQ RQ 45.4 kg final RQ
Acetone 67-64-1	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ
Ethylbenzene 100-41-4	1000 lb		RQ 1000 lb final RQ RQ 454 kg final RQ
Methyl Alcohol	5000 lb		RQ 5000 lb final RQ

67-56-1			RQ 2270 kg final RQ
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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
Ethylbenzene	100-41-4	Carcinogen
Methyl Alcohol	67-56-1	Developmental
Benzene	71-43-2	Carcinogen Developmental Male Reproductive
Cumene	98-82-8	Carcinogen

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

Chronic Hazard Star Legend

* = Chronic Health Hazard

Prepared by

Environmental Health and Safety Department

Issue Date

03-26-2020

Revision Date

03-26-2020

Revision Note

This data sheet contains changes from the previous version in section(s): 9.

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