

# SAFETY DATA SHEET

## 1. Identification

Product identifier	LIGHT RED S240A	
Other means of identification		
Product Code	07519 706784 604	
Recommended use	Not available.	
Manufacturer/Importer/Supplier/E	Distributor information	
Manufacturer		
Company name	Quest Industrial Products, LLC.	
Address	N92 W14701 Anthony Avenue	
	Menomonee Falls, WI 53051	
	United States	
Telephone	Phone	(262) 255-9500
Website	quest-ip.com	
E-mail	info@quest-ip.com	
Emergency phone number	Chemtrec Phone	800-424-9300
2. Hazard(s) identification		

Physical hazards	Flammable aerosols	Category 1
	Gases under pressure	Liquefied gas
Health hazards	Skin corrosion/irritation	Category 2
	Serious eye damage/eye irritation	Category 2A
	Carcinogenicity	Category 2
	Reproductive toxicity (the unborn child)	Category 2
	Specific target organ toxicity, single exposure	Category 3 narcotic effects
	Specific target organ toxicity, repeated exposure	Category 1
Environmental hazards	Hazardous to the aquatic environment, acute hazard	Category 2
	Hazardous to the aquatic environment, long-term hazard	Category 3
OSHA defined hazards	Not classified.	

Label elements

Signal word Hazard statement

Danger

Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Causes skin irritation. Causes serious eye irritation. May cause drowsiness or dizziness. Suspected of causing cancer. Suspected of damaging the unborn child. Causes damage to organs through prolonged or repeated exposure. Toxic to aquatic life. Harmful to aquatic life with long lasting effects.

Precautionary statement Prevention

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. 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. Do not breathe mist or vapor. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.

Response	If on skin: Wash with plenty of water. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If exposed or concerned: Get medical advice/attention. Call a poison center/doctor if you feel unwell. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse.
Storage	Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from sunlight. Store in a well-ventilated place. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
Disposal	Dispose of contents/container in accordance with local/regional/national/international regulations.
Hazard(s) not otherwise classified (HNOC)	None known.
Supplemental information	50.24% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. 50.24% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

## 3. Composition/information on ingredients

**Mixtures** 

Chemical name	Common name and synonyms	CAS number	%
ACETONE		67-64-1	30 to <40
PROPANE		74-98-6	10 to <20
XYLENE		1330-20-7	10 to <20
N-BUTANE		106-97-8	5 to <10
PROPYLENE GLYCOL METHYL ETHER ACETATE		108-65-6	5 to <10
ETHYLBENZENE		100-41-4	1 to <5
TOLUENE		108-88-3	0.1 to <1
Other components below reportable lev	els		10 to <20

\*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

## 4. First-aid measures

Inhalation	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.
Skin contact	No adverse effects due to skin contact are expected. Remove contaminated clothing. Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
Eye contact	Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists. No specific first aid measures noted.
Ingestion	Not likely, due to the form of the product. In the unlikely event of swallowing contact a physician or poison control center. Rinse mouth.
Most important symptoms/effects, acute and delayed	May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. Prolonged exposure may cause chronic effects.
Indication of immediate medical attention and special treatment needed	Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.
General information	IF exposed or concerned: Get medical advice/attention. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance.
5. Fire-fighting measures	
Suitable extinguishing media	Alcohol resistant foam. Water fog. Dry chemical powder. Carbon dioxide (CO2).

Unsuitable extinguishing media media	Do not use water jet as an extinguisher, as this will spread the fire.
Specific hazards arising from the chemical	Contents under pressure. Pressurized container may explode when exposed to heat or flame. During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters	Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.
Fire fighting equipment/instructions	In case of fire: Stop leak if safe to do so. Do not move cargo or vehicle if cargo has been exposed to heat. Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. In the event of fire and/or explosion do not breathe fumes.
General fire hazards	Extremely flammable aerosol. Contents under pressure. Pressurized container may explode when exposed to heat or flame.

## 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Many gases are heavier than air and will spread along ground and collect in low or confined areas (sewers, basements, tanks). Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist or vapor. Emergency personnel need self-contained breathing equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.
Methods and materials for containment and cleaning up	Refer to attached safety data sheets and/or instructions for use. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Isolate area until gas has dispersed. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Prevent product from entering drains. Following product recovery, flush area with water.
	Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. For waste disposal, see section 13 of the SDS.
Environmental precautions	Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground. Inform appropriate managerial or supervisory personnel of all environmental releases.
7. Handling and storage	
Precautions for safe handling	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not re-use empty containers. Do not breathe mist or vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. When using, do not eat, drink or smoke. Pregnant or breastfeeding women must not handle this product. Should be handled in closed systems, if possible. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices.
Conditions for safe storage,	Level 2 Aerosol.
including any incompatibilities	Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122 °F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Secure cylinders in an upright position at all times,

### 8. Exposure controls/personal protection

#### **Occupational exposure limits** US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) Components Value Туре PEL 2400 mg/m3 ACETONE (CAS 67-64-1) 1000 ppm ETHYLBENZENE (CAS PEL 435 mg/m3 100-41-4) 100 ppm PROPANE (CAS 74-98-6) PEL 1800 mg/m3

materials (see Section 10 of the SDS).

close all valves when not in use. Store in a well-ventilated place. Store away from incompatible

## US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components		Туре		Val	ue	
				100	0 ppm	
XYLENE (CAS 1330-20-7)		PEL			i mg/m3	
· · · · · · /					ppm	
US. OSHA Table Z-2 (29 C	FR 1910.1000)					
Components		Туре		Val	ue	
TOLUENE (CAS 108-88-3)		Ceilin	g	300	ppm	
, ,		TWA	0		) ppm	
US. ACGIH Threshold Lim	it Values					
Components	it values	Туре		Val	110	
ACETONE (CAS 67-64-1)		STEL			ppm	
		TWA			ppm	
ETHYLBENZENE (CAS		TWA		20	opm	
100-41-4)		0751		100		
N-BUTANE (CAS 106-97-8)	)	STEL			0 ppm	
TOLUENE (CAS 108-88-3)		TWA			opm	
XYLENE (CAS 1330-20-7)		STEL			ppm	
		TWA		100	ppm	
US. NIOSH: Pocket Guide	to Chemical H	lazards				
Components		Туре		Val	ue	
ACETONE (CAS 67-64-1)		TWA		590	mg/m3	
, , , , , , , , , , , , , , , , , , ,					ppm	
ETHYLBENZENE (CAS		STEL			5 mg/m3	
100-41-4)						
				125	ppm	
		TWA		435	i mg/m3	
				100	ppm	
N-BUTANE (CAS 106-97-8)	)	TWA		190	0 mg/m3	
				800	ppm	
PROPANE (CAS 74-98-6)		TWA		180	0 mg/m3	
				100	0 ppm	
TOLUENE (CAS 108-88-3)		STEL		560	mg/m3	
				150	ppm	
		TWA			i mg/m3	
					) ppm	
US. Workplace Environme	ental Exposure	e Level (V	VEEL) Guides			
Components		Туре	,	Val	ue	
PROPYLENE GLYCOL METHYL ETHER ACETATE (CAS 108-65-6)	E	TWA		50	opm	
ogical limit values	na luadia					
ACGIH Biological Exposu Components			Determinant	Specimen	Sampling Time	
· · · · · · · · · · · · · · · · · · ·	Value		Determinant	Specimen	Sampling Time	
ACETONE (CAS 67-64-1)	50 mg/l		Acetone	Urine	*	
ETHYLBENZENE (CAS	0.15 g/g		Sum of	Creatinine in	*	
100-41-4)	-		mandelic acid	urine		
			and			
			phenylglyoxylic			
	$0.2 m \pi/\pi$		acid	Crochiniz - in	*	
TOLUENE (CAS 108-88-3)	0.3 mg/g		o-Cresol, with hydrolysis	Creatinine in urine	2	
			nyururysis	unne		
	0 03 mg/l		Toluene	l Irine	*	
	0.03 mg/l 0.02 mg/l		Toluene Toluene	Urine Blood	*	

Components	Value	Determinan	t Specimen	Sampling Time
XYLENE (CAS 1330-20-7)	1.5 g/g	Methylhippur acids	ric Creatinine in urine	*
* - For sampling details, plea	se see the source docu	iment.		
posure guidelines				
US - California OELs: Skin	designation			
PROPYLENE GLYCOL (CAS 108-65-6)		TATE Ca	an be absorbed throu	igh the skin.
TOLUENE (CAS 108-88			an be absorbed throu	igh the skin.
US - Minnesota Haz Subs:	• •			
TOLUENE (CAS 108-88	3-3)	Sk	in designation applie	es.
ntrols dividual protection measures	or other engineering exposure limits have wash facilities and e	controls to ma not been esta mergency sho	aintain airborne leve ablished, maintain ai ower must be availab	cess enclosures, local exhaust ventilation Is below recommended exposure limits. If rborne levels to an acceptable level. Eye le when handling this product.
Eye/face protection	Wear safety glasses			
Skin protection				
Hand protection	Wear appropriate ch supplier.	nemical resista	nt gloves. Suitable ç	loves can be recommended by the glove
Other	Wear appropriate ch	Wear appropriate chemical resistant clothing.		
Respiratory protection	If permissible levels air-supplied respirat		use NIOSH mechar	nical filter / organic vapor cartridge or an
	Wear appropriate th	ermal protectiv	ve clothing, when ne	cessary
Thermal hazards	mean appropriate an		ve clotining, which he	

## 9. Physical and chemical properties

-	-
Appearance	
Physical state	Liquid.
Form	Aerosol. Liquefied gas.
Color	Not available.
Odor	Not available.
Odor threshold	Not available.
рН	Not available.
Melting point/freezing point	-305.68 °F (-187.6 °C) estimated
Initial boiling point and boiling range	-43.78 °F (-42.1 °C) estimated
Flash point	-156.0 °F (-104.4 °C) estimated
Evaporation rate	Not available.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or expl	osive limits
Flammability limit - lower (%)	1.9 % estimated
Flammability limit - upper (%)	12.8 % estimated
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	2336.37 hPa estimated
Vapor density	Not available.

Relative density	Not available.
Solubility(ies)	
Solubility (water)	Not available.
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	550 °F (287.78 °C) estimated
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Density	6.36 lbs/gal
Flammability class	Flammable IA estimated
Heat of combustion (NFPA 30B)	26.97 kJ/g estimated
Percent volatile	82.36
Specific gravity	0.76
VOC	4.5026946 lbs/gal Regulatory 539.541806 g/l Regulatory 2.9051373 lbs/gal Material 348.112223 g/l Material

## 10. Stability and reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	Hazardous polymerization does not occur.
Conditions to avoid	Heat. Avoid temperatures exceeding the flash point. Contact with incompatible materials.
Incompatible materials	Strong acids. Acids. Strong oxidizing agents. Nitrates. Halogens. Fluorine. Chlorine.
Hazardous decomposition products	No hazardous decomposition products are known.

## 11. Toxicological information

### Information on likely routes of exposure

Inhalation	May cause damage to organs through prolonged or repeated exposure by inhalation. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Prolonged inhalation may be harmful.
Skin contact	Causes skin irritation.
Eye contact	Causes serious eye irritation.
Ingestion	Expected to be a low ingestion hazard.
Symptoms related to the physical, chemical and toxicological characteristics	Headache. May cause drowsiness and dizziness. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain.

### Information on toxicological effects

Acute toxicity	Narcotic effects.	
Components	Species	Test Results
ACETONE (CAS 67-64-1)		
<u>Acute</u>		
Dermal		
LD50	Rabbit	> 15800 mg/kg
Inhalation		
LC50	Rat	76 mg/l, 4 Hours
Oral		
LD50	Mouse	3000 mg/kg
	Rat	5800 mg/kg

Components	Species	Test Results
ETHYLBENZENE (CAS 100-41-4	)	
Acute		
Dermal	Dabbit	
LD50	Rabbit	17800 mg/kg
Oral	Det	
	Rat	3500 mg/kg
N-BUTANE (CAS 106-97-8)		
<u>Acute</u> Inhalation		
LC50	Mouse	680 mg/l, 2 Hours
2000	Rat	658 mg/l, 4 Hours
	Rat	038 mg/l, 4 mours
PROPANE (CAS 74-98-6) Acute		
Inhalation		
LC50	Rat	> 1442.847 mg/l, 15 Minutes
TOLUENE (CAS 108-88-3)		
Acute		
Dermal		
LD50	Rabbit	12124 mg/kg
		14.1 ml/kg
Inhalation		5
LC50	Mouse	5320 ppm, 8 Hours
		400 ppm, 24 Hours
	Rat	26700 ppm, 1 Hours
	Rat	12200 ppm, 2 Hours
		8000 ppm, 4 Hours
<b>Oral</b> LD50	Rat	2.6 g/kg
	Rat	2.0 g/kg
XYLENE (CAS 1330-20-7) Acute		
Dermal		
LD50	Rabbit	> 43 g/kg
Inhalation		
LC50	Mouse	3907 mg/l, 6 Hours
	Rat	6350 mg/l, 4 Hours
Oral		
LD50	Mouse	1590 mg/kg
	Rat	3523 - 8600 mg/kg
		0020 - 0000 mg/kg
* Estimates for product may b	e based on additional component data no	ot shown.
Skin corrosion/irritation	Causes skin irritation.	
Serious eye damage/eye irritation	Causes serious eye irritation.	
Respiratory or skin sensitizatio	n	
<b>Respiratory sensitization</b>	Not a respiratory sensitizer.	
Skin sensitization	This product is not expected to cause s	skin sensitization.
Germ cell mutagenicity	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.	
Carcinogenicity	Suspected of causing cancer.	

IARC Monographs. Overall I	Evaluation of Carcinogenicity	
ETHYLBENZENE (CAS 100-41-4)		B Possibly carcinogenic to humans.
TOLUENE (CAS 108-88-	3) 3	Not classifiable as to carcinogenicity to humans.
XYLENE (CAS 1330-20-7)		Not classifiable as to carcinogenicity to humans.
OSHA Specifically Regulate	d Substances (29 CFR 1910.1001-	-1050)
Not listed.		
Reproductive toxicity	Components in this product have been shown to cause birth defects and reproductive disorders in laboratory animals. Suspected of damaging the unborn child.	
Specific target organ toxicity - single exposure	May cause drowsiness and dizziness.	
Specific target organ toxicity - repeated exposure	Causes damage to organs throug	h prolonged or repeated exposure.
Aspiration hazard	Not an aspiration hazard.	
Chronic effects	Causes damage to organs througl harmful. Prolonged exposure may	h prolonged or repeated exposure. Prolonged inhalation may be cause chronic effects.

## 12. Ecological information

Toxic to aquatic life. Harmful to aquatic life with long lasting effects. Ecotoxicity Components **Test Results Species** ACETONE (CAS 67-64-1) Aquatic Crustacea **EC50** Water flea (Daphnia magna) 21.6 - 23.9 mg/l, 48 hours Fish LC50 Rainbow trout, donaldson trout 4740 - 6330 mg/l, 96 hours (Oncorhynchus mykiss) ETHYLBENZENE (CAS 100-41-4) Aquatic Crustacea EC50 Water flea (Daphnia magna) 1.37 - 4.4 mg/l, 48 hours Fish LC50 Fathead minnow (Pimephales promelas) 7.5 - 11 mg/l, 96 hours TOLUENE (CAS 108-88-3) Aquatic Crustacea EC50 Water flea (Daphnia magna) 5.46 - 9.83 mg/l, 48 hours Fish LC50 Coho salmon, silver salmon 8.11 mg/l, 96 hours (Oncorhynchus kisutch) XYLENE (CAS 1330-20-7) Aquatic

Bluegill (Lepomis macrochirus)

\* Estimates for product may be based on additional component data not shown.

LC50

Persistence and degradability No data is available on the degradability of this product.

### Bioaccumulative potential

Fish

Partition coefficient n-oct	anol / water (log Kow)	
ACETONE	-0.24	
ETHYLBENZENE	3.15	
N-BUTANE	2.89	
PROPANE	2.36	
TOLUENE	2.73	
XYLENE	3.12 - 3.2	
Mobility in soil	No data available.	
Other adverse effects	No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.	

7.711 - 9.591 mg/l, 96 hours

## 13. Disposal considerations

Disposal instructions	Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents under pressure. Do not puncture, incinerate or crush. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.
Local disposal regulations	Dispose in accordance with all applicable regulations.
Hazardous waste code	The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
Waste from residues / unused products	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
Contaminated packaging	Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not re-use empty containers.

## 14. Transport information

DOT	
UN number	UN1950
UN proper shipping name	Aerosols, flammable, 2.1
Transport hazard class(es)	
Class	Not available.
Subsidiary risk	-
Packing group	Not applicable.
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.
ΙΑΤΑ	
UN number	UN1950
UN proper shipping name	Aerosols, flammable, 2.1
Transport hazard class(es)	
Class	Not available.
Subsidiary risk	-
Packing group	Not applicable.
Environmental hazards	No.
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.
Other information	
Passenger and cargo	Forbidden.
aircraft	
Cargo aircraft only	Forbidden.
IMDG	
UN number	UN1950
UN proper shipping name	Aerosols, flammable, 2.1
Transport hazard class(es)	
Class	Not available.
Subsidiary risk	-
Packing group	Not applicable.
Environmental hazards	
Marine pollutant	No.
EmS	Not available.
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.
Transport in bulk according to	Not established.
Annex II of MARPOL 73/78 and	
the IBC Code	

### 15. Regulatory information

US federal regulationsThis product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication<br/>Standard, 29 CFR 1910.1200.<br/>All components are on the U.S. EPA TSCA Inventory List.

#### TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

ACETONE (CAS 67-64-1)	Listed.
ETHYLBENZENE (CAS 100-41-4)	Listed.
N-BUTANE (CAS 106-97-8)	Listed.
PROPANE (CAS 74-98-6)	Listed.
TOLUENE (CAS 108-88-3)	Listed.
XYLENE (CAS 1330-20-7)	Listed.

### SARA 304 Emergency release notification

Not regulated.

#### OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050) Not listed.

#### Superfund Amendments and Reauthorization Act of 1986 (SARA)

Immediate Hazard - Yes Delayed Hazard - Yes Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No

#### SARA 302 Extremely hazardous substance

Not listed.

# SARA 311/312 Hazardous No chemical

#### SARA 313 (TRI reporting)

Chemical name	CAS number	% by wt.	
XYLENE	1330-20-7	10 to <20	
ETHYLBENZENE	100-41-4	1 to <5	
TOLUENE	108-88-3	0.1 to <1	

#### Other federal regulations

#### Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

ETHYLBENZENE (CAS 100-41-4) TOLUENE (CAS 108-88-3) XYLENE (CAS 1330-20-7)

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

N-BUTANE (CAS 106-97-8) PROPANE (CAS 74-98-6)

## Safe Drinking Water Act Not regulated.

(SDWA)

Drug Enforcement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and Chemical Code Number

ACETONE (CAS 67-64-1)	6532
TOLUENE (CAS 108-88-3)	6594
Drug Enforcement Administration (DEA)	. List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))
ACETONE (CAS 67-64-1)	35 %WV
TOLUENE (CAS 108-88-3)	35 %WV
DEA Exempt Chemical Mixtures Code N	umber

ACETONE (CAS 67-64-1)	6532
TOLUENE (CAS 108-88-3)	594

#### **US state regulations**

- US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100) Not listed.
- US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))

ACETONE (CAS 67-64-1) ETHYLBENZENE (CAS 100-41-4) N-BUTANE (CAS 106-97-8) TOLUENE (CAS 108-88-3) XYLENE (CAS 1330-20-7)

US. Massachusetts RTK - Substance List ACETONE (CAS 67-64-1)

ETHYLBENZENE (CAS 100-41-4)

N-BUTANE (CAS 106-97-8) PROPANE (CAS 74-98-6) TOLUENE (CAS 108-88-3) XYLENE (CAS 1330-20-7)

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

ACETONE (CAS 67-64-1) ETHYLBENZENE (CAS 100-41-4) N-BUTANE (CAS 106-97-8) PROPANE (CAS 74-98-6) **TOLUENE (CAS 108-88-3)** XYLENE (CAS 1330-20-7)

#### US. Pennsylvania Worker and Community Right-to-Know Law

ACETONE (CAS 67-64-1) ETHYLBENZENE (CAS 100-41-4) N-BUTANE (CAS 106-97-8) PROPANE (CAS 74-98-6) TOLUENE (CAS 108-88-3) XYLENE (CAS 1330-20-7)

#### **US. Rhode Island RTK**

ACETONE (CAS 67-64-1) ETHYLBENZENE (CAS 100-41-4) N-BUTANE (CAS 106-97-8) PROPANE (CAS 74-98-6) TOLUENE (CAS 108-88-3) XYLENE (CAS 1330-20-7)

#### **US. California Proposition 65**

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

#### US - California Proposition 65 - CRT: Listed date/Carcinogenic substance

ETHYL ALCOHOL (CAS 64-17-5)	Listed: April 29, 2011 Listed: July 1, 1988
ETHYLBENZENE (CAS 100-41-4)	Listed: June 11, 2004
US - California Proposition 65 - CRT: Listed da	ate/Developmental toxin
ETHYL ALCOHOL (CAS 64-17-5) TOLUENE (CAS 108-88-3)	Listed: October 1, 1987 Listed: January 1, 1991

US - California Proposition 65 - CRT: Listed date/Female reproductive toxin

TOLUENE (CAS 108-88-3)

#### International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

Listed: August 7, 2009

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory

\*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s) A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

### 16. Other information, including date of preparation or last revision

Issue date	04-21-2015
Version #	01

HMIS® ratings	Health: 2* Flammability: 4 Physical hazard: 0 Health: 2
	Flammability: 4 Instability: 0
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