SAFETY DATA SHEET

1. Identification

Product number		
Product identifier	REPEL (WINTERIZING WAX)	
Supplier information	Evcor Solutions Inc. Toronto, Ont. M5V 1T5	
Company phone	1-800-860-1537	
Emergency telephone	1-613-996-6666	
Recommended use	COATING	
Recommended restrictions	None known.	
2. Hazard(s) identification		
Physical hazards	Flammable aerosols	Category 1
Health hazards	Skin corrosion/irritation	Category 2
	Germ cell mutagenicity	Category 1B
	Carcinogenicity	Category 1B
	Reproductive toxicity (fertility)	Category 2
	Specific target organ toxicity, repeated exposure	Category 2
	Aspiration hazard	Category 1
Environmental hazards	Hazardous to the aquatic environment, acute hazard	Category 2
	Hazardous to the aquatic environment, long-term hazard	Category 2
OSHA defined hazards	Not classified.	
Label elements		
Signal word	Danger	
Hazard statement	Extremely flammable aerosol. May be fatal if swallowed and enters airways. Causes skin irritation. May cause genetic defects. May cause cancer. Suspected of damaging fertility. May cause damage to organs through prolonged or repeated exposure. Toxic to aquatic life. Toxic 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 gas. Wash thoroughly after handling. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.	
Response	If swallowed: Immediately call a poison center/doctor. If on skin: Wash with plenty of water. If exposed or concerned: Get medical advice/attention. Specific treatment (see this label). Do NOT induce vomiting. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Collect spillage.	
Storage	Store locked up. Protect from sunlight. Do not	expose to temperatures exceeding 50°C/122°F.

StorageStore locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.DisposalDispose of contents/container in accordance with local/regional/national/international regulations.

None known.

97.2% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. 82.22% 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	%
Butane		106-97-8	20 - 40
Naphtha (petroleum), hydrotreated light		64742-49-0	20 - 40
n-Hexane		110-54-3	10 - 20
Propane		74-98-6	10 - 20
Solvent Naphtha (Petroleum), Light Aliphatic		64742-89-8	10 - 20
Polydimethylsiloxane		63148-62-9	1 - 2.5
Cyclohexane		110-82-7	0.1 - 1
n-Heptane		142-82-5	0.1 - 1
Octamethylcyclotetrasiloxane		556-67-2	0.1 - 1
Octane		111-65-9	0.1 - 1
Other components below reportable levels	S		1 - 2.5

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

4. First-aid measures

Inhalation	Move to fresh air. Call a physician if symptoms develop or persist.	
Skin contact	Wash off with soap and water. Get medical attention if irritation develops and persists.	
Eye contact	Rinse with water. Get medical attention if irritation develops and persists.	
Ingestion	Rinse mouth. Get medical attention if symptoms occur.	
Most important symptoms/effects, acute and delayed	Aspiration may cause pulmonary edema and pneumonitis. May cause drowsiness or dizziness. 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	Powder. Foam. Carbon dioxide (CO2).	
Unquitable extinguishing	Do not use water ist as an extinguisher, as this will approad the fire	

Suitable extinguishing media	Powder. Poarn. Carbon dioxide (CO2).
Unsuitable extinguishing 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.
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	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.

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. Wear appropriate protective equipment and clothing during clean-up. Do not breathe gas. 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. Prevent entry into waterways, sewer, basements or confined areas. For waste disposal, see section 13 of the SDS.	
Environmental precautions	Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.	
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 gas. Avoid contact with eyes, skin, and clothing. Use only in well-ventilated areas. Should be handled in closed systems, if possible. Pregnant or breastfeeding women must not handle this product. 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 3 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. Refrigeration recommended. Store away from incompatible materials (see Section 10 of the SDS). Level 3 Aerosol.	

8. Exposure controls/personal protection

Occupational exposure limits

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

Components	Туре	Value	
Cyclohexane (CAS 110-82-7)	PEL	1050 mg/m3	
		300 ppm	
n-Heptane (CAS 142-82-5)	PEL	2000 mg/m3	
		500 ppm	
n-Hexane (CAS 110-54-3)	PEL	1800 mg/m3	
		500 ppm	
Octane (CAS 111-65-9)	PEL	2350 mg/m3	
		500 ppm	
Propane (CAS 74-98-6)	PEL	1800 mg/m3	
		1000 ppm	
US. ACGIH Threshold Limit Values	6		
Components	Туре	Value	
Butane (CAS 106-97-8)	STEL	1000 ppm	
Cyclohexane (CAS	TWA	100 ppm	
110-82-7)			
n-Heptane (CAS 142-82-5)	STEL	500 ppm	
	TWA	400 ppm	
n-Hexane (CAS 110-54-3)	TWA	50 ppm	
Octane (CAS 111-65-9)	TWA	300 ppm	
US. NIOSH: Pocket Guide to Chem	nical Hazards		
Components	Туре	Value	
Butane (CAS 106-97-8)	TWA	1900 mg/m3	

Components	Ту	/pe	V	alue
Cyclohexane (CAS 110-82-7)	T١	NA		00 ppm 050 mg/m3
,			30	00 ppm
n-Heptane (CAS 142-82-5)	C	eiling		800 mg/m3
	-	• • •		40 ppm
		NA		50 mg/m3
n-Hexane (CAS 110-54-3)	T	NA		5 ppm 80 mg/m3
				0 ppm
Octane (CAS 111-65-9)	C	eiling		800 mg/m3
		g		85 ppm
	T۱	NA		50 mg/m3
			75	5 ppm
Propane (CAS 74-98-6)	T۱	NA		800 mg/m3
			10	000 ppm
ological limit values				
ACGIH Biological Exposu	re Indices			
Components	Value	Determinant	Specimen	Sampling Time
n-Hexane (CAS 110-54-3)	0.4 mg/l	2,5-Hexanedio n, without hydrolysis	Urine	*
* - For sampling details, plea	ase see the source d			
posure guidelines				
US - California OELs: Skin	designation			
n-Hexane (CAS 110-54 US ACGIH Threshold Limi	-3)		e absorbed thro	ugh the skin.
n-Hexane (CAS 110-54	-		absorbed thro	ugh the skin.
propriate engineering ntrols	Good general ve should be match or other enginee exposure limits h	ntilation (typically 10 a ed to conditions. If ap ring controls to mainta nave not been establisl	air changes per olicable, use pro in airborne leve ned, maintain ai	hour) should be used. Ventilation rates bocess enclosures, local exhaust ventilatio Is below recommended exposure limits. Irborne levels to an acceptable level. Eye ble when handling this product.
dividual protection measure	s, such as personal	protective equipmer	nt	
Eye/face protection	Wear safety glas	ses with side shields (or goggles).	
Hand protection	Wear appropriate	e chemical resistant gl	oves	
-		o onormour robiotant gi	0100.	
Skin protection				
Other	Wear appropriate	e chemical resistant cl	othing. Use of a	an impervious apron is recommended.
Skin protection				
Respiratory protection		If permissible levels are exceeded use NIOSH mechanical filter / organic vapor cartridge or an air-supplied respirator.		
Thermal hazards	Wear appropriate	e thermal protective cl	othing, when ne	ecessary.
eneral hygiene nsiderations	as washing after	When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.		
. Physical and chemica	al properties			
pearance				

Physical state	Gas.
Form	Aerosol.
Color	Not available.
Odor	Not available.
Odor threshold	Not available.
рН	Not available.
Product name: REPEL	

Melting point/freezing point	Not available.
Initial boiling point and boiling range	74.55 °F (23.64 °C) estimated
Flash point	-156.0 °F (-104.4 °C) Propellant estimated
Evaporation rate	Not available.
Flammability (solid, gas)	Not available.
Upper/lower flammability or expl	osive limits
Flammability limit - lower (%)	0.9 % estimated
Flammability limit - upper (%)	7 % estimated
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	55 psig @70F 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	493.55 °F (256.42 °C) estimated
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Specific gravity	0.758 estimated
10. Stability and reactivity	
Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.

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	Avoid temperatures exceeding the flash point. Contact with incompatible materials.
Incompatible materials	Strong oxidizing agents. Nitrates. Fluorine. Chlorine.
Hazardous decomposition products	No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure

Ingestion	Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious chemical pneumonia.
Inhalation	May cause damage to organs through prolonged or repeated exposure by inhalation. Narcotic effects.
Skin contact	Causes skin irritation.
Eye contact	Not available.
Symptoms related to the physical, chemical and toxicological characteristics	Dizziness. Aspiration may cause pulmonary edema and pneumonitis. Skin irritation. May cause redness and pain.
the second s	

Information on toxicological effects

Acute toxicity

May be fatal if swallowed and enters airways.

Product	Species	Test Results
11 OZ TERAND WINTERIZING	WAX LB 12PK (CAS Mixture)	
Acute		
Dermal		
LD50	Guinea pig; Rabbit	35.8987 ml/kg, 24 Hours estimated
	Rabbit	14195.9375 mg/kg, 4 Hours estimated
		4556.9902 mg/kg, 24 Hours estimated
		35.4898 ml/kg, 4 Hours estimated
	Rat	7058.999 mg/kg estimated
Inhalation		rooo.ooo mg/kg colimated
LC100	Cat	224.9269 % estimated
LC50	Mouse	3091.4954 mg/l, 120 Minutes estimated
		129.9578 %, 120 Minutes estimated
		39.987 mm/l, 2 Hours estimated
	Rat	35489.8438 ppm, 24 Hours estimated
		20071.0605 ppm, 4 Hours estimated
		12250.2158 mg/m3, 4 Hours estimated
		1619.6606 mg/l/4h estimated
		-
		11.4215 mg/l, 4 Hours estimated
Oral		
LD50	Rat	11124.4355 mg/kg estimated
		169.7813 ml/kg estimated
	Wistar rat	347.8005 g/kg estimated
Components		Test Results
Species		
Butane (CAS 106-97-8)		
Acute		
Inhalation		1237 mg/l, 120 Minutes
LC50	Mouse	52 %, 120 Minutes
	Rat	1355 mg/l
Cyclohexane (CAS 110-82-7)		5
Acute		
Dermal		
LD50	Rabbit	> 2000 mg/kg
Inhalation		
LC50	Rat	> 32880 mg/m3, 4 Hours
2000		> 5540 ppm, 4 Hours
		> 5540 ppm, 4 mours
Naphtha (petroleum), hydrotrea	ted light (CAS 64742-49-0)	
Acute		
Dermal	Quines nin Debbit	
LD50	Guinea pig; Rabbit	> 9.4 ml/kg, 24 Hours
	Rabbit	> 1900 mg/kg, 24 Hours
Inhalation	_	
LC50	Rat	> 5020 mg/m3, 4 Hours
		> 4980 mg/m3
		> 4980 mg/m3, 4 Hours
		> 4.96 mg/l, 4 Hours
		13700 ppm, 4 Hours

Components Species		Test Results
Oral		4820 mg/kg
LD50	Rat	
n-Heptane (CAS 142-82-5)		
Acute		
Dermal		> 2000 mg/kg, 24 Hours
LD50	Rabbit	
Inhalation		> 29.29 mg/l, 4 Hours
LC50	Rat	
n-Hexane (CAS 110-54-3)		
Acute		
Dermal		> 2000 mg/kg, 4 Hours
LD50	Rabbit	> 5 ml/kg, 4 Hours
Inhalation		> 5000 ppm, 24 Hours
LC50	Rat	> 31.86 mg/l
		73860 ppm, 4 Hours
Oral		24 ml/kg
LD50	Rat	24 g/kg
	Wistor rat	
	Wistar rat	49 g/kg
Octane (CAS 111-65-9)		
Acute		
Dermal LD50	Rabbit	> 2000 mg/kg 24 Hours
	กสมมแ	> 2000 mg/kg, 24 Hours
Inhalation LC50	Rat	> 24.88 mg/L 4 Hours
	INAL	> 24.88 mg/l, 4 Hours
Propane (CAS 74-98-6) Acute		
Acute Inhalation		
LC50	Mouse	1237 mg/l, 120 Minutes
2000	mouoo	52 %, 120 Minutes
	Det	
	Rat	1355 mg/l
		658 mg/l/4h
	Light Aliphatic (CAS 64742-89-8)	
Acute		
Dermal	Datta	
LD50	Rabbit	> 1900 mg/kg, 24 Hours
Inhalation	Det	5020 mg/m2 4 laur
LC50	Rat	> 5020 mg/m3, 4 Hours
		> 4980 mg/m3
		> 4980 mg/m3, 4 Hours
		> 4.96 mg/l, 4 Hours
Oral		
LD50	Rat	4820 mg/kg
	y be based on additional component data not shown.	
Skin corrosion/irritation	Causes skin irritation.	
Serious eye damage/eye	Not available.	

Respiratory or skin sensitization	n		
Respiratory sensitization	Not availa	able.	
Skin sensitization	This prod	This product is not expected to cause skin sensitization.	
Germ cell mutagenicity	May caus	May cause genetic defects.	
Carcinogenicity	May cause cancer.		
OSHA Specifically Regulate	ed Substand	ces (29 CFR 1910.1001-1050))
Not listed.			
Reproductive toxicity	Suspecte	Suspected of damaging fertility.	
Specific target organ toxicity - single exposure	Not classified.		
Specific target organ toxicity - repeated exposure	Respiratory system. Skin. Central nervous system. Eyes. Peripheral nervous system. May cause damage to organs through prolonged or repeated exposure.		
Aspiration hazard	May be fatal if swallowed and enters airways.		
Chronic effects	May cause damage to organs through prolonged or repeated exposure.		
12. Ecological information	n		
Ecotoxicity	Toxic to a	equatic life with long lasting ef	ffects.
Product		Species	Test Results
11 OZ TERAND WINTERIZIN	NG WAX LB	12PK (CAS Mixture)	
Aquatic			
Algae	IC50	Algae	15963 4609 mg/L 72 Hours estimated

	RIZING WAX LB	12PK (CAS Mixture)	
Aquatic			
Algae	IC50	Algae	15963.4609 mg/L, 72 Hours estimated
Crustacea	EC50	Daphnia	19079.25 mg/L, 48 Hours estimated
Fish	LC50	Fish	16.2608 mg/L, 96 Hours estimated
Components		Species	Test Results
Cyclohexane (CAS 110-	-82-7)		
Aquatic			
Fish	LC50	Fathead minnow (Pimephales promelas)	23.03 - 42.07 mg/l, 96 hours
n-Heptane (CAS 142-82	2-5)		
Aquatic			
Fish	LC50	Mozambique tilapia (Tilapia mossambica)	375 mg/l, 96 hours
n-Hexane (CAS 110-54 Aquatic	-3)		
Fish	LC50	Fathead minnow (Pimephales promelas)	2.101 - 2.981 mg/l, 96 hours
Polydimethylsiloxane (C Aquatic	CAS 63148-62-9)		
Fish	LC50	Channel catfish (Ictalurus punctatus)	2.36 - 4.15 mg/l, 96 hours
Solvent Naphtha (Petro Aquatic	leum), Light Aliph	atic (CAS 64742-89-8)	
Algae	IC50	Algae	4700 mg/L, 72 Hours
* Estimates for product	may be based on	additional component data not shown.	
sistence and degradab	ility No data is	s available on the degradability of this product.	
	No data a	vailable.	
accumulative potential			
-		og Kow)	
Partition coefficient n- Butane		2.89	
Partition coefficient n- Butane Cyclohexane		2.89 3.44	
Partition coefficient n- Butane Cyclohexane n-Heptane		2.89 3.44 4.66	
Partition coefficient n- Butane Cyclohexane		2.89 3.44	

Propane Mobility in soil 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.

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/internationa 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 wast disposal company.	
US RCRA Hazardous Waste	U List: Reference	
Cyclohexane (CAS 110-8	32-7) U056	
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	Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied. Do not re-use empty containers.	

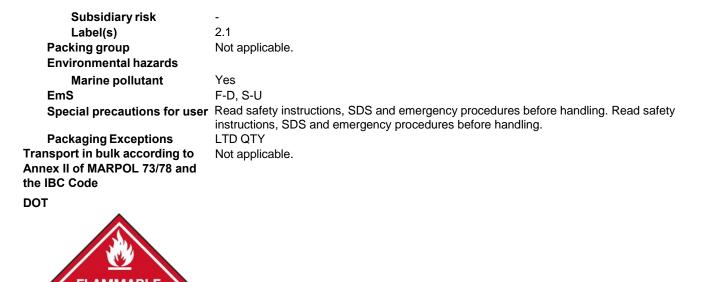
14. Transport information

DOT	
UN number	UN1950
UN proper shipping name	Aerosols, flammable
Transport hazard class(es)	
Class	2.1
Subsidiary risk	•
Label(s)	2.1
Packing group	Not applicable.
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling. Read safety instructions, SDS and emergency procedures before handling.
Special provisions	N82
Packaging exceptions	306
Packaging non bulk	None
Packaging bulk	None

This product meets the exception requirements of section 173.306 as a limited quantity and may be shipped as a limited quantity. Until 12/31/2020, the "Consumer Commodity - ORM-D" marking may still be used in place of the new limited quantity diamond mark for packages of UN 1950 Aerosols. Limited quantities require the limited quantity diamond mark on cartons after 12/31/20 and may be used now in place of the "Consumer Commodity ORM-D" marking and both may be displayed concurrently.

IATA

UN number	UN1950
UN proper shipping name	Aerosols, flammable
Transport hazard class(es)	
Class	2.1
Subsidiary risk	-
Label(s)	2.1
Packing group	Not applicable.
Environmental hazards	Yes
ERG Code	10L
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling. Read safety instructions, SDS and emergency procedures before handling.
Other information	
Passenger and cargo aircraft	Allowed.
Cargo aircraft only	Allowed.
Packaging Exceptions	LTD QTY
IMDG	
UN number	UN1950
UN proper shipping name	AEROSOLS
Transport hazard class(es)	
Class	2.1
Product name: REPEL (WINTERIZIN	G WAX)







Marine pollutant



General information

IMDG Regulated Marine Pollutant.

15. Regulatory information

US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List.

TSCA Section 12(b) Export Notification	(40 CFR 707, Subpt. D)
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Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Cyclohexane (CAS 110-82-7) n-Hexane (CAS 110-54-3) SARA 304 Emergency release notification	Listed. Listed.
Not regulated. OSHA Specifically Regulated Substances (29 CFR 1910.1 Not listed.	001-1050)

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

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.	
n-Hexane	110-54-3	10 - 20	
Cyclohexane	110-82-7	0.1 - 1	
Benzene	71-43-2	0.01 - 0.1	
Ethyl Benzene	100-41-4	0.01 - 0.1	

Other federal regulations

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

n-Hexane (CAS 110-54-3)

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

Butane (CAS 106-97-8) Propane (CAS 74-98-6)

Safe Drinking Water Act Not regulated. (SDWA)

US state regulations

US. Massachusetts RTK - Substance List

Butane (CAS 106-97-8) Cyclohexane (CAS 110-82-7) n-Heptane (CAS 142-82-5) n-Hexane (CAS 110-54-3) Octane (CAS 111-65-9) Propane (CAS 74-98-6)

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

Butane (CAS 106-97-8) Cyclohexane (CAS 110-82-7) n-Heptane (CAS 142-82-5) n-Hexane (CAS 110-54-3) Octane (CAS 111-65-9) Propane (CAS 74-98-6)

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

Butane (CAS 106-97-8) Cyclohexane (CAS 110-82-7) n-Heptane (CAS 142-82-5) n-Hexane (CAS 110-54-3) Octane (CAS 111-65-9) Propane (CAS 74-98-6)

US. Rhode Island RTK

Butane (CAS 106-97-8) Cyclohexane (CAS 110-82-7) n-Hexane (CAS 110-54-3) Propane (CAS 74-98-6)

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

Benzene (CAS 71-43-2)Listed: February 27, 7Ethyl Benzene (CAS 100-41-4)Listed: June 11, 2004		
US - California Proposition 65 - CRT: Listed date/Developmental toxin		
Benzene (CAS 71-43-2)	Listed: December 26, 1997	
Toluene (CAS 108-88-3)	Listed: January 1, 1991	

US - California Proposit	ion 65 - CRT: Listed date/Female reproductive toxin	
Toluene (CAS 108-8 US - California Proposit	8-3) Listed: August 7, 2009 ion 65 - CRT: Listed date/Male reproductive toxin	
Benzene (CAS 71-43	3-2) Listed: December 26, 1997	
International Inventories		
Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
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)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

*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 Version #	January 1, 2015 01
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