

SAFETY DATA SHEET

Product identifier	Blackhawk Foaming Coil Cleaner (4127-	75)	
Other means of identification	Not available		
Recommended use	Cleaner		
Recommended restrictions	None known.		
Manufacturer information	Nu-Calgon 2611 Schuetz Road St. Louis, MO 63043 US Phone: 314-469-7000 / 800-554-5499 Emergency Phone: 1-800-424-9300 (CHEM	MTREC)	
Supplier	See above.		
	2. Hazards Identificat	ion	
Physical hazards	Gases under pressure	Liquefied gas	
Health hazards	Serious eye damage/eye irritation	Category 1	
	Specific target organ toxicity, repeated exposure	Category 2	
Environmental hazards	Not classified.		
WHMIS 2015 defined hazards	Not classified		
Signal word	Danger		
Hazard statement	Contains gas under pressure; may explode damage to organs through prolonged or rep	e if heated. Causes serious eye damage. May cause peated exposure.	
Precautionary statement			
Prevention	Wear eye protection/face protection. Do not breathe mist or vapor.		
Response	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor. Get medical advice/attention if you feel unwell.		
Storage	Protect from sunlight. Store in a well-ventila	ated place.	
Disposal	Dispose of waste and residues in accordan	ce with local authority requirements.	
WHMIS 2015: Health Hazard(s) not otherwise classified	None known		
	None known		
(HHNOC) WHMIS 2015: Physical Hazard(s) not otherwise			
(HHNOC) WHMIS 2015: Physical Hazard(s) not otherwise classified (PHNOC) Hazard(s) not otherwise	None known.		
(HHNOC) WHMIS 2015: Physical Hazard(s) not otherwise classified (PHNOC) Hazard(s) not otherwise classified (HNOC) Supplemental information			

Mixture

Chemical name	Common name and synonyms	CAS number	%
Butane		106-97-8	1-5
Diethylene glycol monoethyl ether		111-90-0	1-5
Ethanol, 2-butoxy-		111-76-2	1-5
Propane		74-98-6	1-5
Sodium lauryl sulfate		151-21-3	1-5

Chemical name	Common name and synonyms	CAS number	%
Tetrasodium ethylenediamine tetraacetate		64-02-8	1-5
Sodium metasilicate		6834-92-0	0.1-1
Sodium nitrite		7632-00-0	0.1-1

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

	4. First Aid Measures
Inhalation	If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.
Skin contact	Flush with cool water. Wash with soap and water. Obtain medical attention if irritation persists.
Eye contact	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.
Ingestion	In the unlikely event of swallowing contact a physician or poison control center. Rinse mouth.
Most important symptoms/effects, acute and delayed	Symptoms may include stinging, tearing, redness, swelling, and blurred vision.
Indication of immediate medical attention and special treatment needed	Provide general supportive measures and treat symptomatically.
General information	Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.
	5. Fire Fighting Measures
Suitable extinguishing media	Alcohol foam. Carbon dioxide. Dry chemical. Foam.
Unsuitable extinguishing media	None known.
Specific hazards arising from the chemical	Contents under pressure.
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. Use water spray to cool unopened containers. 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	Cool containers exposed to flames with water until well after the fire is out.
Hazardous combustion products	May include and are not limited to: Oxides of carbon.
	6. Accidental Release Measures
Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Keep out of low areas. Keep people away from and upwind or spill/leak. Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. 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. This product is miscible in water. 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. Following product recovery, flush area with water. For waste disposal, see section 13 of the SDS.
Environmental precautions	Avoid discharge into drains, water courses or onto the ground.
	7. Handling and Storage
Precautions for safe handling	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. Do not get this material in contact with eyes. Do not get this material in contact with skin. Avoid prolonged exposure. Use only in well-ventilated areas. Wear appropriate personal protective equipment.
Conditions for safe storage, including any incompatibilities	Contents under pressure. Do not expose to heat or store at temperatures above 120°F/49°C as can may burst. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. Store in a cool, dry place out of direct sunlight. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS).

	Exposure Controls/Pe	
upational exposure limits		
Canada. Alberta OELs (Occupationa Components	I Health & Safety Code, Sch Type	nedule 1, Table 2) Value
Butane (CAS 106-97-8)	TWA	1000 ppm
Ethanol, 2-butoxy- (CAS 111-76-2)	TWA	97 mg/m3
,		20 ppm
Propane (CAS 74-98-6)	TWA	1000 ppm
Canada. British Columbia OELs. (Oc Safety Regulation 296/97, as amende		s for Chemical Substances, Occupational Health and
Components	Туре	Value
Butane (CAS 106-97-8)	STEL	750 ppm
	TWA	600 ppm
Ethanol, 2-butoxy- (CAS 111-76-2)	TWA	20 ppm
Propane (CAS 74-98-6)	TWA	1000 ppm
Canada. Manitoba OELs (Reg. 217/20 Components	006, The Workplace Safety Type	And Health Act) Value
Butane (CAS 106-97-8)	STEL	1000 ppm
Ethanol, 2-butoxy- (CAS	TWA	20 ppm
111-76-2)		20 ppm
Canada. Ontario OELs. (Control of E Components	xposure to Biological or Cl Type	nemical Agents) Value
Butane (CAS 106-97-8)	TWA	800 ppm
Diethylene glycol monoethyl	TWA	165 mg/m3
ether (CAS 111-90-0)		- 30 ppm
Ethanol, 2-butoxy- (CAS 111-76-2)	TWA	20 ppm
Propane (CAS 74-98-6)	TWA	1000 ppm
Canada. Quebec OELs. (Ministry of I Components	_abor - Regulation Respect Type	ing the Quality of the Work Environment) Value
Butane (CAS 106-97-8)	TWA	1900 mg/m3
Butane (CAS 100-97-0)		800 ppm
Ethanol, 2-butoxy- (CAS	TWA	97 mg/m3
111-76-2)		20 mm
	T \\\\\	20 ppm
Propane (CAS 74-98-6)	TWA	1800 mg/m3 1000 ppm
US. OSHA Table Z-1 Limits for Air Co	ontaminants (29 CFR 1910	
Components	Туре	Value
Ethanol, 2-butoxy- (CAS 111-76-2)	PEL	240 mg/m3
		50 ppm
Propane (CAS 74-98-6)	PEL	1800 mg/m3
		1000 ppm
US. ACGIH Threshold Limit Values		
Components	Туре	Value
Butane (CAS 106-97-8)	STEL	1000 ppm
Ethanol, 2-butoxy- (CAS 111-76-2)	TWA	20 ppm
US. NIOSH: Pocket Guide to Chemic Components	al Hazards Type	Value

US. NIOSH: Pocket Guide Components	Туре		,	Value
				800 ppm
Ethanol, 2-butoxy- (CAS	TWA			24 mg/m3
111-76-2)				- -
				5 ppm
Propane (CAS 74-98-6)	TWA			1800 mg/m3 1000 ppm
US. AIHA Workplace Env Components	Type	ever (WEEL) Guide		Value
Diethylene glycol monoeth				140 mg/m3
ether (CAS 111-90-0)	, ,			0
			:	25 ppm
iological limit values				
ACGIH Biological Exposu			. .	
Components	Value	Determinant	Specimen	Sampling Time
Ethanol, 2-butoxy- (CAS 111-76-2)	200 mg/g	Butoxyacetic acid (BAA), with hydrolysis	Creatinine in urine	*
* - For sampling details, ple	ease see the source docu	iment.		
xposure guidelines				
US. NIOSH: Pocket Guide	e to Chemical Hazards			
Ethanol, 2-butoxy- (CA	AS 111-76-2)	Can be	absorbed thr	ough the skin.
US. OSHA Table Z-1 Limi	ts for Air Contaminants	(29 CFR 1910.100	0)	u de la construcción de la const
Ethanol, 2-butoxy- (CA				ough the skin.
ppropriate engineering				r hour) should be used. Ventilation rates
ontrols	or other engineering	should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.		
dividual protection measure	es, such as personal pro	otective equipmer	it	
Eye/face protection	Wear safety glasses	Wear safety glasses with side shields (or goggles).		
Skin protection				
Hand protection	Impervious gloves.	Impervious gloves. Confirm with reputable supplier first.		
Other	Wear suitable protect	Wear suitable protective clothing.		
Respiratory protection	Respirator should be professional followin	Where exposure guideline levels may be exceeded, use an approved NIOSH respirator. Respirator should be selected by and used under the direction of a trained health and safety professional following requirements found in OSHA's respirator standard (29 CFR 1910.134), CAN/CSA-Z94.4 and ANSI's standard for respiratory protection (Z88.2).		
Thermal hazards	Not applicable.			
eneral hygiene onsiderations		Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately after handling the product.		
	9. Physica	al and Chemica	al Properti	es
ppearance	Compressed liquefie	ed gas		
hysical state	Gas.	-		
orm	Liquefied gas.			
olor	Clear			
dor	Not available.			
dor threshold	Not available.			
H	12.3			
elting point/freezing point	Not available.			
itial boiling point and boilin				
inge				

Pour point

#25297

Not available.

Not available.

Not available

Not available.

Evaporation rate	Not available				
Flammability (solid, gas)	Not applicable.				
Upper/lower flammability or expl					
Flammability limit - lower (%)	Not available.				
Flammability limit - upper (%)	Not available.				
Explosive limit - lower (%)	Not available.				
Explosive limit - upper (%)	Not available.				
/apor pressure	80 psig @ 70°F				
/apor density	Not available				
Relative density	Not available.				
Solubility(ies)	Not available				
Auto-ignition temperature	Not available				
Decomposition temperature	Not available.				
/iscosity	Not available.				
Other information					
Flash point class	Not Flammable as per testing under UN	Manual of Tests and Criteria Part 3, Section 31.5			
	10. Stability and Rea	ctivity			
Reactivity	Reacts vigorously with acids.	-			
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.				
Chemical stability	Material is stable under normal condition	S.			
Conditions to avoid	Reacts violently with strong acids. This product may react with oxidizing agents. Do not mix with other chemicals.				
ncompatible materials	Acids. Oxidizing agents.				
	and Criteria, Part III, Section 37.1 -Corro				
Hazardous decomposition products	May include and are not limited to: Oxide	es of carbon.			
	11. Toxicological Info	rmation			
Routes of exposure	Inhalation. Ingestion. Skin contact. Eye c	ontact.			
•	• •	ontact.			
•	• •	ontact.			
nformation on likely routes of e	xposure	ontact.			
nformation on likely routes of ex Ingestion	xposure Not available. Prolonged inhalation may be harmful.	ontact. st data (OECD Guideline 435 - Corrositex®).			
Inhalation	xposure Not available. Prolonged inhalation may be harmful.				
nformation on likely routes of ex Ingestion Inhalation Skin contact Eye contact Symptoms related to the physical, chemical and	xposure Not available. Prolonged inhalation may be harmful. Not corrosive to skin based on in-vitro te Causes serious eye damage.	st data (OECD Guideline 435 - Corrositex®). redness, swelling, and blurred vision. Permanent eye			
nformation on likely routes of ex Ingestion Inhalation Skin contact Eye contact Symptoms related to the obysical, chemical and oxicological characteristics	Not available. Prolonged inhalation may be harmful. Not corrosive to skin based on in-vitro te Causes serious eye damage. Symptoms may include stinging, tearing, damage including blindness could result.	st data (OECD Guideline 435 - Corrositex®). redness, swelling, and blurred vision. Permanent eye			
nformation on likely routes of ex Ingestion Inhalation Skin contact Eye contact Symptoms related to the ohysical, chemical and oxicological characteristics nformation on toxicological effe	Not available. Prolonged inhalation may be harmful. Not corrosive to skin based on in-vitro te Causes serious eye damage. Symptoms may include stinging, tearing, damage including blindness could result.	st data (OECD Guideline 435 - Corrositex®). redness, swelling, and blurred vision. Permanent eye			
nformation on likely routes of ex Ingestion Inhalation Skin contact Eye contact Symptoms related to the ohysical, chemical and oxicological characteristics nformation on toxicological effe Acute toxicity	Not available. Prolonged inhalation may be harmful. Not corrosive to skin based on in-vitro te Causes serious eye damage. Symptoms may include stinging, tearing, damage including blindness could result.	st data (OECD Guideline 435 - Corrositex®). redness, swelling, and blurred vision. Permanent eye			
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nformation on likely routes of ex Ingestion Inhalation Skin contact Eye contact Symptoms related to the ohysical, chemical and coxicological characteristics nformation on toxicological effe Acute toxicity Components Butane (CAS 106-97-8) Acute	Not available. Prolonged inhalation may be harmful. Not corrosive to skin based on in-vitro te Causes serious eye damage. Symptoms may include stinging, tearing, damage including blindness could result.	st data (OECD Guideline 435 - Corrositex®). redness, swelling, and blurred vision. Permanent eye			
Information on likely routes of ex- Ingestion Inhalation Skin contact Eye contact Symptoms related to the obysical, chemical and toxicological characteristics Information on toxicological effe Acute toxicity Components Butane (CAS 106-97-8) Acute Dermal LD50 Inhalation	Not available. Prolonged inhalation may be harmful. Not corrosive to skin based on in-vitro te Causes serious eye damage. Symptoms may include stinging, tearing, damage including blindness could result. Acts Species Not available	st data (OECD Guideline 435 - Corrositex®). redness, swelling, and blurred vision. Permanent eye Test Results			
Information on likely routes of ex Ingestion Inhalation Skin contact Eye contact Symptoms related to the obysical, chemical and toxicological characteristics Information on toxicological effe Acute toxicity Components Butane (CAS 106-97-8) Acute Dermal LD50	<pre>xposure Not available. Prolonged inhalation may be harmful. Not corrosive to skin based on in-vitro te Causes serious eye damage. Symptoms may include stinging, tearing, damage including blindness could result. ects Species</pre>	st data (OECD Guideline 435 - Corrositex®). redness, swelling, and blurred vision. Permanent eye Test Results 539600 ppm, 120 Minutes, ECHA			
Information on likely routes of ex Ingestion Inhalation Skin contact Eye contact Symptoms related to the obysical, chemical and toxicological characteristics Information on toxicological effe Acute toxicity Components Butane (CAS 106-97-8) Acute Dermal LD50 Inhalation	Not available. Prolonged inhalation may be harmful. Not corrosive to skin based on in-vitro te Causes serious eye damage. Symptoms may include stinging, tearing, damage including blindness could result. Acts Species Not available	st data (OECD Guideline 435 - Corrositex®). redness, swelling, and blurred vision. Permanent eye Test Results			
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Information on likely routes of ex Ingestion Inhalation Skin contact Eye contact Symptoms related to the obysical, chemical and toxicological characteristics Information on toxicological effe Acute toxicity Components Butane (CAS 106-97-8) Acute Dermal LD50 Inhalation	Not available. Prolonged inhalation may be harmful. Not corrosive to skin based on in-vitro te Causes serious eye damage. Symptoms may include stinging, tearing, damage including blindness could result. Acts Species Not available	st data (OECD Guideline 435 - Corrositex®). redness, swelling, and blurred vision. Permanent eye Test Results 539600 ppm, 120 Minutes, ECHA 520400 ppm, 120 Minutes, ECHA			

Components	Species	Test Results
	Pot	52 %, 120 Minutes
	Rat	> 800000 ppm, 10 Minutes, ECHA 1442738 mg/m3, 10 Minutes, ECHA
		1354944 mg/m3, 10 Minutes, ECHA
		570000 ppm, 10 Minutes, ECHA
		276000 ppm, 4 Hours, CCOHS
		1443 mg/L, 10 Minutes, ECHA
Oral		1355 mg/L, 10 Minutes
LD50	Not available	
Diethylene glycol monoethyl ether	(CAS 111-90-0)	
Acute	, ,	
Dermal		
LD50	Guinea pig	10500 mg/kg, Days, ECHA
		5900 mg/kg
		5900 mg/kg, Days, ECHA
	Mouse	6000 mg/kg, HSDB
	Rabbit	11176 mg/kg, 24 Hours, ECHA
		9143 mg/kg, 24 Hours, ECHA
		8500 mg/kg, 2 Hours, ECHA
		8476 mg/kg, 24 Hours, ECHA
		7714 mg/kg, ECHA
	Rat	6000 mg/kg, HSDB
Inhalation LC50	Rat	5240 mg/l/4h, TCI America
Oral	Rai	5240 mg//4n, TCI America
LD50	Guinea pig	4970 mg/kg, ECHA
	Mouse	7863 mg/kg
		6031 mg/kg, ECHA
	Rabbit	5600 mg/kg, ECHA
		3620 mg/kg
	Rat	< 5 mg/kg, ECHA
		> 5000 mg/kg
		15918 mg/kg, ECHA
		10502 mg/kg, ECHA
		9740 mg/kg, ECHA
		8690 mg/kg, ECHA
		7300 mg/kg, ECHA
		6429 mg/kg, ECHA
		1920 mg/kg, HSDB
		5.4 ml/kg, ECHA
Ethanol, 2-butoxy- (CAS 111-76-2)		
Acute		
Dermal LD50	Guinea pig	7.3 ml/kg, 4 Days
		0.3 ml/kg, 24 Hours, ECHA
		0.2 ml/kg, 24 Hours
	Rabbit	> 2000 mg/kg, 24 Hours, ECHA

Components	Species	Test Results
		1060 mg/kg, 24 Hours, ECHA
		841 mg/kg, 24 Hours, ECHA
		667 mg/kg, 24 Hours, ECHA
		560 ml/kg, 24 Hours, ECHA
		450 ml/kg, 24 Hours, ECHA
		435 mg/kg, 24 Hours
		400 mg/kg, HSDB
		0.7 ml/kg, 24 Hours
		0.6 ml/kg
	Rat	> 2000 mg/kg, 24 Hours
Inhalation		
LC50	Mouse	700 ppm, 7 Hours
	Rabbit	400 ppm, 7 Hours
	Rat	> 900 ppm, ECHA
		> 800 ppm, 4 Hours, ECHA
		900 ppm, ECHA
		800 ppm, 4 Hours, ECHA
		486 ppm, 4 Hours, ECHA
		450 ppm, 4 Hours
		400 ppm, 7 hours, ECHA
		2 mg/L, 7 hours, ECHA
Oral LD50	Dog	> 695 mg/kg
ED30	Guinea pig	1414 mg/kg
	Guillea pig	1200 mg/kg, ECHA
		1.2 g/kg
	Mouse	2005 mg/kg, ECHA
	Mouse	1519 mg/kg
		1200 mg/kg, HSDB
	Rabbit	320 mg/kg, HMIRA
	Rat	1000 - 2000 mg/kg, ECHA
	Nat	560 - 3000 mg/kg, ECHA
		530 - 2800 mg/kg
		2600 mg/kg, ECHA
		2420 mg/kg, ECHA
		1746 mg/kg
		1480 mg/kg, ECHA
		880 mg/kg, ECHA
		615 mg/kg, ECHA
Propane (CAS 74-98-6) Acute		
Dermal		
LD50	Not available	
Inhalation		
LC50	Mouse	539600 ppm, 120 Minutes, ECHA
		520400 ppm, 120 Minutes, ECHA
		1237 mg/L, 120 Minutes

57 %, 120 Minutes, ECHA

Rat > 1200000 ppm, 4 hours > 800000 ppm, 10 Minutes, ECHA > 1464 mg/L, 15 Minutes, HSDB 1442738 mg/m3, 10 Minutes, ECHA 1354944 mg/m3, 10 Minutes, ECHA 1355 mg/L, 10 Minutes, ECHA 570000 ppm, 10 Minutes, ECHA 1355 mg/L, 10 Minutes Sodium lauryl sulfate (CAS 151-21-3) Acute Dermal LD50 Rabit > 500 mg/kg, 24 Hours 580 mg/kg > 2000 mg/kg, 24 Hours
Sodium lauryl sulfate (CAS 151-21-3) Acute Dermal LD50 Not available Sodium lauryl sulfate (CAS 151-21-3) Rabbit Sodium lauryl sulfate (CAS 151-21-3) Rabbit Sodium lauryl sulfate (CAS 151-21-3) Solit CAS 151-21-3 Solit CAS
> 1464 mg/L, 15 Minutes, HSDB 1442738 mg/m3, 10 Minutes, ECHA 1354944 mg/m3, 10 Minutes, ECHA 57000 ppm, 10 Minutes, ECHA 57000 ppm, 10 Minutes, ECHA 1355 mg/L, 10 Minutes ECHA 1355 mg/L, 10 Minutes ECHA 1356 mg/L ECHA 1356 mg/kg 24 Hours 580 mg/kg, 24 Hours
In the type of type o
Oral LD50Not available1354944 mg/m3, 10 Minutes, ECHA 570000 ppm, 10 Minutes, ECHA 1355 mg/L, 10 MinutesOral LD50Not availableSodium lauryl sulfate (CAS 151-21-3)-Acute Dermal LD50-Rabbit> 500 mg/kg, 24 Hours 580 mg/kgKather Rabbit-Sodi mg/kg, 24 Hours-Sodi mg/kg-Sodi mg/kg- </td
Oral 1355 mg/L, 10 Minutes, ECHA Doral Not available Sodium lauryl sulfate (CAS 151-21-3) - Acute - Dermal - LD50 Rabbit Facute - Dermal - LD50 Rabbit Sodium lauryl sulfate (CAS 151-21-3)
Oral 1355 mg/L, 10 Minutes Oral Not available Sodium lauryl sulfate (CAS 151-21-3) - Acute - Dermal - LD50 Rabbit Rabbit - Sodium surger - Dermal - LD50 Rabbit Rabbit - Soo mg/kg, 24 Hours 580 mg/kg - - Soo mg/kg, 24 Hours - -
Oral Not available LD50 Not available Sodium lauryl sulfate (CAS 151-21-3) Image: CAS 151-21-3 Acute Image: CAS 151-21-3 Dermal Image: CAS 151-21-3 LD50 Rabbit > 500 mg/kg, 24 Hours Sodium lauryl sulfate (CAS 151-21-3) Image: CAS 151-21-3 Dermal Image: CAS 151-21-3 LD50 Rabbit > 500 mg/kg, 24 Hours Solo mg/kg Sa0 mg/kg Rat > 2000 mg/kg, 24 Hours
LD50 Not available Sodium lauryl sulfate (CAS 151-21-3) Acute Softward Dermal 500 mg/kg, 24 Hours LD50 Rabbit 580 mg/kg Kate 580 mg/kg Kate 500 mg/kg, 24 Hours
Acute Dermal D50 Rabbit > 500 mg/kg, 24 Hours 580 mg/kg > 2000 mg/kg, 24 Hours
LD50 Rabbit > 500 mg/kg, 24 Hours 580 mg/kg 580 mg/kg Rat > 2000 mg/kg, 24 Hours
580 mg/kg Rat > 2000 mg/kg, 24 Hours
Rat > 2000 mg/kg, 24 Hours
Inhalation
LC50 Rat > 3900 mg/m3, 1 hr
LD50 Rat 1288 mg/kg
977 mg/kg
Sodium metasilicate (CAS 6834-92-0) Acute
DermalLD50Rat> 5000 mg/kg, 24 Hours
Inhalation LC50 Rat > 2.1 mg/L, 4 Hours
Oral LD50 Mouse 770 - 820 mg/kg, ECHA
666.7 - 1008.6 mg/kg, ECHA
2400 mg/kg, Patty's Industrial Hygiene and Toxicology
770 - 820 mg/kg, ECHA
666.7 - 1008.6 mg/kg, ECHA
661.5 - 896.3 mg/kg
Rat 1189.6 - 1530 mg/kg, ECHA
1152 - 1349 mg/kg, ECHA
1280 mg/kg, Patty's Industrial Hygiene and Toxicology
1189.6 - 1530 mg/kg, ECHA
1152 - 1349 mg/kg, ECHA
994.7 - 1335.9 mg/kg
Sodium nitrite (CAS 7632-00-0) Acute
Dermal
LD50 Not available
Inhalation
LC50 Rat 5.5 mg/L, 4 Hours, HSDB

Components	Species		Test Results
	Rabbit		186 mg/kg, HSDB
	Rat		180 mg/kg, ECHA
			85 mg/kg, HSDB
Tetrasodium ethylenediamine tet	raacetate (CAS 64-02-8)		
Acute			
Dermal LD50	Not available		
Inhalation			
LC50	Not available		
Oral			
LD50	Rat		> 2000 mg/kg, HSDB
			3200 mg/kg, ECHA
			2700 mg/kg, ECHA
			2581 mg/kg, ECHA
			2150 mg/kg, ECHA
			1913 mg/kg, ECHA
			1780 mg/kg, ECHA
			1700 mg/kg, ECHA
	N N N N N N N N N N		1658 mg/kg, LOLI
Skin corrosion/irritation		on in-vitro test data (OE	CD Guideline 435 - Corrositex®).
Exposure minutes	Not available. Not available.		
Erythema value Oedema value	Not available.		
Serious eye damage/eye	Causes serious eye damag	IE	
irritation		0.	
Corneal opacity value	Not available.		
Iris lesion value	Not available.		
Conjunctival reddening value	Not available.		
Conjunctival oedema value	Not available.		
Recover days	Not available.		
Respiratory or skin sensitizatio			
Canada - Alberta OELs: Irri		lesite et	
Ethanol, 2-butoxy- (CAS	Not available.	Irritant	
Respiratory sensitization Skin sensitization	This product is not expected	d to cause skin sensitizat	tion
Mutagenicity			nents present at greater than 0.1% are
Carcinogenicity	This product is not consider	red to be a carcinogen by	/ IARC, NTP, or OSHA.
ACGIH Carcinogens			
Ethanol, 2-butoxy- (CAS	5 111-76-2)	A3 Confirmed anima humans.	al carcinogen with unknown relevance to
Canada - Manitoba OELs: c	arcinogenicity	nununs.	
2-BUTOXYETHANOL (E IARC Monographs, Overall	EGBE) (CAS 111-76-2) Evaluation of Carcinogenicit		arcinogen with unknown relevance to humans.
Ethanol, 2-butoxy- (CAS		Volume 88 - 3 Not c	lassifiable as to carcinogenicity to humans.
Not listed.			
Reproductive toxicity	This product is not expected	d to cause reproductive o	or developmental effects.
Teratogenicity	Not available.		
Specific target organ toxicity - single exposure	Not classified.		

Specific target organ toxicity - repeated exposure

Aspiration hazard

Chronic effects

May cause damage to organs through prolonged or repeated exposure.

Not likely, due to the form of the product. Prolonged inhalation may be harmful.

12. Ecological Information

Ecotoxicity	See below		
Ecotoxicological data			
Components		Species	Test Results
Diethylene glycol monoethyl ethe Crustacea	r (CAS 111-90-0) EC50	Daphnia	4305 mg/L, 48 Hours
Aquatic			
Fish	LC50	Bluegill (Lepomis macrochirus)	> 10000 mg/L, 96 hours
Ethanol, 2-butoxy- (CAS 111-76-2	2)		
Crustacea	EC50	Daphnia	1819 mg/L, 48 Hours
Aquatic			
Fish	LC50	Inland silverside (Menidia beryllina)	1250 mg/L, 96 hours
Sodium lauryl sulfate (CAS 151-2	-		
Algae	IC50	Algae	53 mg/L, 72 Hours
Crustacea	EC50	Daphnia	1.8 mg/L, 48 Hours
Aquatic			
Fish	LC50	Carp, hawk fish (Cirrhinus mrigala)	1.36 mg/L, 96 hours
Sodium metasilicate (CAS 6834-9	92-0)		
Aquatic	5050		
Crustacea	EC50	Water flea (Ceriodaphnia dubia)	0.28 - 0.57 mg/L, 48 hours
Fish	LC50	Western mosquitofish (Gambusia affinis)	1800 mg/L, 96 hours
Sodium nitrite (CAS 7632-00-0)			
Aquatic	5050	One of the state in the state of the state o	10.14 - 20.04 mg/L - 49 hours
Crustacea	EC50	Greasyback shrimp (Metapenaeus ensis)	16.14 - 26.61 mg/L, 48 hours
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	0.15 - 0.25 mg/L, 96 hours
Tetrasodium ethylenediamine tetr	aacetate (CAS 64	4-02-8)	
Algae	EC50	Algae	1.01 mg/L, 72 Hours
Aquatic			
Crustacea	EC50	Water flea (Daphnia magna)	610 mg/L, 24 hours
Fish	LC50	Bluegill (Lepomis macrochirus)	472 - 500 mg/L, 96 hours
Persistence and degradability	No data is ava	ilable on the degradability of this product.	
Bioaccumulative potential	No data availa	ble.	
Mobility in soil	No data availa	ble.	
Mobility in general	Not available.		
Other adverse effects		rse environmental effects (e.g. ozone deple ocrine disruption, global warming potential)	
	1	3. Disposal Considerations	
Disposal instructions	This material a to drain into se or used contai	rities before disposal. Contents under pres and its container must be disposed of as ha ewers/water supplies. Do not contaminate p ner. Dispose of contents/container in accom- national/international regulations.	azardous waste. Do not allow this material conds, waterways or ditches with chemical
Local disposal regulations	Dispose in acc	ordance with all applicable regulations.	
Hazardous waste code	The waste coo disposal comp	le should be assigned in discussion betwee any.	en the user, the producer and the waste
Waste from residues / unused products		accordance with local regulations. Empty c es. This material and its container must be actions).	

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

Fransport of Dangerous Goods	In accordance with Part 2.2.1 (SOR/2014-152) of the Transportation of Dangerous Goods
TDG) Proof of Classification	Regulations, we certify that the classification of this product is correct as of the SDS date of issue.
J.S. Department of Transportation	on (DOT)
Basic shipping requirements	S:
UN number	UN1950
Proper shipping name	Aerosols, non-flammable, (each not exceeding 1 L capacity)
Hazard class	Limited Quantity - US
Packaging exceptions	306
Packaging non bulk	None
Packaging bulk	None
ransportation of Dangerous Go	ods (TDG - Canada)
Basic shipping requirements	S:
UN number	UN1950
Proper shipping name	AEROSOLS, non-flammable
Hazard class	Limited Quantity - Canada
Special provisions	80
ATA/ICAO (Air)	
Basic shipping requirements	s:
UN number	UN1950
	Aerosols, non-flammable
Proper shipping name Hazard class	Limited Quantity - IATA
ERG code	2L
	2L
MDG (Marine Transport)	
Basic shipping requirements	
UN number	UN1950
Proper shipping name	AEROSOLS
Hazard class	Limited Quantity - US
DOT; IMDG; TDG	
ATA ATA Y Canadian federal regulations Canada CEPA Schedule I: Li Ethanol, 2-butoxy- (CAS	15. Regulatory Information This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (SOR/2015-17) and the SDS contains all the information required by the HPR. Sisted substance 111-76-2) Listed.
ATA Y Canadian federal regulations Canada CEPA Schedule I: Li	15. Regulatory Information This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (SOR/2015-17) and the SDS contains all the information required by the HPR. Sisted substance 111-76-2) Listed.

1 TONNES

1 TONNES

Butane (CAS 106-97-8)

Ethanol, 2-butoxy- (CAS 111-76-2)

Propane (CAS 74-98-6)		1 TONNES	
	List (Second List): Listed su		
Ethanol, 2-butoxy- (CAS Export Control List (CEPA 1	,	Listed.	
Not listed.			
Greenhouse Gases			
Not listed. Precursor Control Regulation Not regulated.	ons		
WHMIS 2015 Exemptions	Not applicable		
US federal regulations		s Chemical" as define	ed by the OSHA Hazard Communication
-	Standard, 29 CFR 1910.120 Notification (40 CFR 707, Sul	0.	,
Not regulated.	(,		
CERCLA Hazardous Substa	nce List (40 CFR 302.4)		
Butane (CAS 106-97-8)		Listed.	
Ethanol, 2-butoxy- (CAS	thyl ether (CAS 111-90-0) 111-76-2)	Listed. Listed.	
Propane (CAS 74-98-6)		Listed.	
	Ilated Substances (29 CFR 1	910.1001-1050)	
Not listed.			
Superfund Amendments and Re		ARA)	
Hazard categories	Immediate Hazard - Yes Delayed Hazard - Yes		
	Fire Hazard - No		
	Pressure Hazard - Yes Reactivity Hazard - No		
SARA 302 Extremely	No		
hazardous substance			
SARA 311/312 Hazardous chemical	No		
CADA 242 (TDI reporting)			
SARA 313 (TRI reporting)			
Chemical name		CAS number	% by wt.
	hyl ether	CAS number 111-90-0 111-76-2	% by wt. 1-5 1-5
Chemical name Diethylene glycol monoet	hyl ether	111-90-0	1-5
Chemical name Diethylene glycol monoet Ethanol, 2-butoxy- Other federal regulations Clean Air Act (CAA) Section	a 112 Hazardous Air Pollutan	111-90-0 111-76-2	1-5
Chemical name Diethylene glycol monoel Ethanol, 2-butoxy- Other federal regulations Clean Air Act (CAA) Section Diethylene glycol monoel	112 Hazardous Air Pollutan hyl ether (CAS 111-90-0)	111-90-0 111-76-2 ts (HAPs) List	1-5 1-5
Chemical name Diethylene glycol monoet Ethanol, 2-butoxy- Other federal regulations Clean Air Act (CAA) Section Diethylene glycol monoet Clean Air Act (CAA) Section Butane (CAS 106-97-8)	a 112 Hazardous Air Pollutan	111-90-0 111-76-2 ts (HAPs) List	1-5 1-5
Chemical name Diethylene glycol monoet Ethanol, 2-butoxy- Other federal regulations Clean Air Act (CAA) Section Diethylene glycol monoet Clean Air Act (CAA) Section Butane (CAS 106-97-8) Propane (CAS 74-98-6)	a 112 Hazardous Air Pollutan hyl ether (CAS 111-90-0) a 112(r) Accidental Release P	111-90-0 111-76-2 ts (HAPs) List	1-5 1-5
Chemical name Diethylene glycol monoet Ethanol, 2-butoxy- Other federal regulations Clean Air Act (CAA) Section Diethylene glycol monoet Clean Air Act (CAA) Section Butane (CAS 106-97-8) Propane (CAS 74-98-6) Clean Water Act (CWA) Section 112(r) (40 CFR	112 Hazardous Air Pollutan hyl ether (CAS 111-90-0)	111-90-0 111-76-2 ts (HAPs) List	1-5 1-5
Chemical name Diethylene glycol monoet Ethanol, 2-butoxy- Other federal regulations Clean Air Act (CAA) Section Diethylene glycol monoet Clean Air Act (CAA) Section Butane (CAS 106-97-8) Propane (CAS 74-98-6) Clean Water Act (CWA) Section 112(r) (40 CFR 68.130)	a 112 Hazardous Air Pollutan hyl ether (CAS 111-90-0) a 112(r) Accidental Release P	111-90-0 111-76-2 ts (HAPs) List	1-5 1-5
Chemical name Diethylene glycol monoet Ethanol, 2-butoxy- Other federal regulations Clean Air Act (CAA) Section Diethylene glycol monoet Clean Air Act (CAA) Section Butane (CAS 106-97-8) Propane (CAS 74-98-6) Clean Water Act (CWA) Section 112(r) (40 CFR 68.130) US state regulations	a 112 Hazardous Air Pollutan hyl ether (CAS 111-90-0) a 112(r) Accidental Release P	111-90-0 111-76-2 ts (HAPs) List revention (40 CFR (1-5 1-5
Chemical name Diethylene glycol monoet Ethanol, 2-butoxy- Other federal regulations Clean Air Act (CAA) Section Diethylene glycol monoet Clean Air Act (CAA) Section Butane (CAS 106-97-8) Propane (CAS 74-98-6) Clean Water Act (CWA) Section 112(r) (40 CFR 68.130) US state regulations	112 Hazardous Air Pollutan thyl ether (CAS 111-90-0) 112(r) Accidental Release P Hazardous substance	111-90-0 111-76-2 ts (HAPs) List revention (40 CFR (1-5 1-5
Chemical name Diethylene glycol monoet Ethanol, 2-butoxy- Other federal regulations Clean Air Act (CAA) Section Diethylene glycol monoet Clean Air Act (CAA) Section Butane (CAS 106-97-8) Propane (CAS 74-98-6) Clean Water Act (CWA) Section 112(r) (40 CFR 68.130) US state regulations US - California Hazardous S Butane (CAS 106-97-8) Ethanol, 2-butoxy- (CAS	112 Hazardous Air Pollutan thyl ether (CAS 111-90-0) 112(r) Accidental Release P Hazardous substance Substances (Director's): Liste 111-76-2)	111-90-0 111-76-2 ts (HAPs) List revention (40 CFR (1-5 1-5
Chemical name Diethylene glycol monoet Ethanol, 2-butoxy- Other federal regulations Clean Air Act (CAA) Section Diethylene glycol monoet Clean Air Act (CAA) Section Butane (CAS 106-97-8) Propane (CAS 74-98-6) Clean Water Act (CWA) Section 112(r) (40 CFR 68.130) US state regulations US - California Hazardous S Butane (CAS 106-97-8) Ethanol, 2-butoxy- (CAS US - Illinois Chemical Safety	112 Hazardous Air Pollutan thyl ether (CAS 111-90-0) 112(r) Accidental Release P Hazardous substance Substances (Director's): Liste 111-76-2)	111-90-0 111-76-2 ts (HAPs) List revention (40 CFR (ed substance Listed.	1-5 1-5
Chemical name Diethylene glycol monoef Ethanol, 2-butoxy- Other federal regulations Clean Air Act (CAA) Section Diethylene glycol monoef Clean Air Act (CAA) Section Butane (CAS 106-97-8) Propane (CAS 74-98-6) Clean Water Act (CWA) Section 112(r) (40 CFR 68.130) US state regulations US - California Hazardous S Butane (CAS 106-97-8) Ethanol, 2-butoxy- (CAS US - Illinois Chemical Safety Butane (CAS 106-97-8)	112 Hazardous Air Pollutan thyl ether (CAS 111-90-0) 112(r) Accidental Release P Hazardous substance Substances (Director's): Liste 111-76-2)	111-90-0 111-76-2 ts (HAPs) List revention (40 CFR (ed substance Listed.	1-5 1-5
Chemical name Diethylene glycol monoef Ethanol, 2-butoxy- Other federal regulations Clean Air Act (CAA) Section Diethylene glycol monoef Clean Air Act (CAA) Section Butane (CAS 106-97-8) Propane (CAS 74-98-6) Clean Water Act (CWA) Section 112(r) (40 CFR 68.130) US state regulations US - California Hazardous S Butane (CAS 106-97-8) Ethanol, 2-butoxy- (CAS US - Illinois Chemical Safety Butane (CAS 106-97-8) Diethylene glycol monoef Ethanol, 2-butoxy- (CAS	a 112 Hazardous Air Pollutan thyl ether (CAS 111-90-0) a 112(r) Accidental Release P Hazardous substance Substances (Director's): Liste 111-76-2) y Act: Listed substance thyl ether (CAS 111-90-0)	111-90-0 111-76-2 ts (HAPs) List revention (40 CFR (ed substance Listed.	1-5 1-5
Chemical name Diethylene glycol monoef Ethanol, 2-butoxy- Other federal regulations Clean Air Act (CAA) Section Diethylene glycol monoef Clean Air Act (CAA) Section Butane (CAS 106-97-8) Propane (CAS 74-98-6) Clean Water Act (CWA) Section 112(r) (40 CFR 68.130) US state regulations US - California Hazardous S Butane (CAS 106-97-8) Ethanol, 2-butoxy- (CAS US - Illinois Chemical Safety Butane (CAS 106-97-8) Diethylene glycol monoef Ethanol, 2-butoxy- (CAS Propane (CAS 74-98-6)	a 112 Hazardous Air Pollutan thyl ether (CAS 111-90-0) a 112(r) Accidental Release P Hazardous substance Hazardous substance Substances (Director's): Liste 111-76-2) y Act: Listed substance thyl ether (CAS 111-90-0) 111-76-2)	111-90-0 111-76-2 ts (HAPs) List revention (40 CFR (ed substance Listed.	1-5 1-5
Chemical name Diethylene glycol monoef Ethanol, 2-butoxy- Other federal regulations Clean Air Act (CAA) Section Diethylene glycol monoef Clean Air Act (CAA) Section Butane (CAS 106-97-8) Propane (CAS 74-98-6) Clean Water Act (CWA) Section 112(r) (40 CFR 68.130) US state regulations US - California Hazardous S Butane (CAS 106-97-8) Ethanol, 2-butoxy- (CAS US - Illinois Chemical Safety Butane (CAS 106-97-8) Diethylene glycol monoef Ethanol, 2-butoxy- (CAS Propane (CAS 74-98-6) US - Louisiana Spill Reporti	a 112 Hazardous Air Pollutan thyl ether (CAS 111-90-0) a 112(r) Accidental Release P Hazardous substance Hazardous substance Substances (Director's): Liste 111-76-2) y Act: Listed substance thyl ether (CAS 111-90-0) 111-76-2)	111-90-0 111-76-2 ts (HAPs) List revention (40 CFR (ed substance Listed.	1-5 1-5
Chemical name Diethylene glycol monoef Ethanol, 2-butoxy- Other federal regulations Clean Air Act (CAA) Section Diethylene glycol monoef Clean Air Act (CAA) Section Butane (CAS 106-97-8) Propane (CAS 74-98-6) Clean Water Act (CWA) Section 112(r) (40 CFR 68.130) US state regulations US - California Hazardous S Butane (CAS 106-97-8) Ethanol, 2-butoxy- (CAS US - Illinois Chemical Safety Butane (CAS 106-97-8) Diethylene glycol monoef Ethanol, 2-butoxy- (CAS Propane (CAS 74-98-6) US - Louisiana Spill Reporti Butane (CAS 106-97-8) Diethylene glycol monoef	 112 Hazardous Air Pollutan thyl ether (CAS 111-90-0) 112(r) Accidental Release P Hazardous substance Hastances (Director's): Lister 111-76-2) y Act: Listed substance thyl ether (CAS 111-90-0) 111-76-2) ng: Listed substance thyl ether (CAS 111-90-0) 	111-90-0 111-76-2 ts (HAPs) List revention (40 CFR of ed substance Listed. Listed. Listed.	1-5 1-5
Chemical name Diethylene glycol monoef Ethanol, 2-butoxy- Other federal regulations Clean Air Act (CAA) Section Diethylene glycol monoef Clean Air Act (CAA) Section Butane (CAS 106-97-8) Propane (CAS 74-98-6) Clean Water Act (CWA) Section 112(r) (40 CFR 68.130) US state regulations US - California Hazardous S Butane (CAS 106-97-8) Ethanol, 2-butoxy- (CAS US - Illinois Chemical Safety Butane (CAS 106-97-8) Diethylene glycol monoef Ethanol, 2-butoxy- (CAS Propane (CAS 74-98-6) US - Louisiana Spill Reporti Butane (CAS 106-97-8) Diethylene glycol monoef Ethanol, 2-butoxy- (CAS	 112 Hazardous Air Pollutan thyl ether (CAS 111-90-0) 112(r) Accidental Release P Hazardous substance Hastances (Director's): Lister 111-76-2) y Act: Listed substance thyl ether (CAS 111-90-0) 111-76-2) ng: Listed substance thyl ether (CAS 111-90-0) 	111-90-0 111-76-2 ts (HAPs) List revention (40 CFR of ed substance Listed. Listed. Listed. Listed. Listed.	1-5 1-5
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Chemical name Diethylene glycol monoef Ethanol, 2-butoxy- Other federal regulations Clean Air Act (CAA) Section Diethylene glycol monoef Clean Air Act (CAA) Section Butane (CAS 106-97-8) Propane (CAS 74-98-6) Clean Water Act (CWA) Section 112(r) (40 CFR 68.130) US state regulations US - California Hazardous S Butane (CAS 106-97-8) Ethanol, 2-butoxy- (CAS US - Illinois Chemical Safety Butane (CAS 106-97-8) Diethylene glycol monoef Ethanol, 2-butoxy- (CAS Propane (CAS 74-98-6) US - Louisiana Spill Reporti Butane (CAS 106-97-8) Diethylene glycol monoef Ethanol, 2-butoxy- (CAS Propane (CAS 106-97-8) Diethylene glycol monoef Ethanol, 2-butoxy- (CAS Propane (CAS 106-97-8) Diethylene glycol monoef Ethanol, 2-butoxy- (CAS Propane (CAS 74-98-6)	 112 Hazardous Air Pollutan thyl ether (CAS 111-90-0) 112(r) Accidental Release P Hazardous substance Hastances (Director's): Lister Substances (Director's): Lister thyl ether (CAS 111-90-0) 111-76-2) ng: Listed substance thyl ether (CAS 111-90-0) 111-76-2) hyl ether (CAS 111-90-0) 111-76-2) 	111-90-0 111-76-2 ts (HAPs) List revention (40 CFR of ed substance Listed. Listed. Listed. Listed. Listed.	1-5 1-5
Chemical name Diethylene glycol monoef Ethanol, 2-butoxy- Other federal regulations Clean Air Act (CAA) Section Diethylene glycol monoef Clean Air Act (CAA) Section Butane (CAS 106-97-8) Propane (CAS 74-98-6) Clean Water Act (CWA) Section 112(r) (40 CFR 68.130) US state regulations US - California Hazardous S Butane (CAS 106-97-8) Ethanol, 2-butoxy- (CAS Propane (CAS 74-98-6) US - Illinois Chemical Safety Butane (CAS 106-97-8) Diethylene glycol monoef Ethanol, 2-butoxy- (CAS Propane (CAS 74-98-6) US - Louisiana Spill Reporti Butane (CAS 106-97-8) Diethylene glycol monoef Ethanol, 2-butoxy- (CAS Propane (CAS 74-98-6) US - Minnesota Haz Subs: L Butane (CAS 106-97-8)	 112 Hazardous Air Pollutan thyl ether (CAS 111-90-0) 112(r) Accidental Release P Hazardous substance Hazardous substance Hatardous substance 	111-90-0 111-76-2 ts (HAPs) List revention (40 CFR (ed substance Listed. Listed. Listed. Listed. Listed. Listed. Listed. Listed. Listed. Listed.	1-5 1-5

CanadaDomestic Substances List (DSL)YesCanadaNon-Domestic Substances List (NDSL)No		16. Other	nformation
Butane (CAS 106-97-8) Diethylene glycol monoethyl ether (CAS 111-90-0) Ethanol, 2-butoxy. (CAS 111-76-2) Propane (CAS 74-98-6) US - Texas Effects Screening Levels: Listed substance Butane (CAS 174-98-6) US - Texas Effects Screening Levels: Listed substance Butane (CAS 174-98-6) Listed. Diethylene glycol monoethyl ether (CAS 111-90-0) Listed. Propane (CAS 74-98-6) Listed. Propane (CAS 74-98-6) Listed. Sodium lauryl sulfate (CAS 151-21-3) Listed. Sodium metasilicate (CAS 684-92-0) Listed. Sodium metasilicate (CAS 684-92-0) Listed. US Massachusetts RTK - Substance List Butane (CAS 106-97-8) Ethanol, 2-butoxy. (CAS 111-76-2) Propane (CAS 74-98-6) US. New Jersey Worker and Community Right-to-Know Act Butane (CAS 106-97-8) Diethylene glycol monoethyl ether (CAS 111-90-0) Ethanol, 2-butoxy. (CAS 111-76-2) Propane (CAS 74-98-6) US. Pennsylvania Worker and Community Right-to-Know Law Butane (CAS 106-97-8) Diethylene glycol monoethyl ether (CAS 111-90-0) Ethanol, 2-butoxy. (CAS 111-76-2) Propane (CAS 74-98-6) US. Phonsylvania Worker and Community Right-to-Know Law Butane (CAS 106-97-8) Diethylene glycol monoethyl ether (CAS 111-90-0) Ethanol, 2-butoxy. (CAS 111-76-2) Propane (CAS 74-98-6) US. Photol Island RTK Butane (CAS 106-97-8) Ethanol, 2-butoxy. (CAS 111-76-2) Propane (CAS 74-98-6) US. Robal siand RTK Butane (CAS 106-97-8) Ethanol, 2-butoxy. (CAS 111-76-2) Propane (CAS 74-98-6) US. Robal siand RTK Butane (CAS 106-97-8) Ethanol, 2-butoxy. (CAS 111-76-2) Propane (CAS 74-98-6) US. Robal siand RTK Butane (CAS 106-97-8) Ethanol, 2-butoxy. (CAS 111-76-2) Propane (CAS 74-98-6) US. California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins. Inventory status Country(s) or region Inventory nemesion Substances List (DSL) Yes Canada Non-Domestic Substances List (NDSL) No	*A "Yes" indicates that all com		
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LEGEND	
Severe	4
Serious	3
Moderate	2
Slight	1
Minimal	0

Disclaimer

HEALTH * 2	
	2 0
PHYSICAL HAZARD 0	
PERSONAL PROTECTION X	
available. Information co and reliable. While every	eet was written based on the best knowledge ntained herein was obtained from sources cor effort has been made to ensure full disclosure

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