


## 1. Product and Company Identification

<b>Product identifier</b>	<b>Evaculine 64</b>
<b>Other means of identification</b>	Not available
<b>Recommended use</b>	Evacuation System Cleaner Concentrate
<b>Recommended restrictions</b>	None known.
<b>Manufacturer information</b>	maxill Inc. 80 Elm Street St. Thomas, ON N5R 6C8 CA Phone: 519-631-7370 Fax: 519-631-3388 Website: maxill.com
<b>Supplier</b>	See above.
<b>Emergency Response Number</b>	ChemTel: 1-800-255-3924, outside US and Canada, 1-813-248-0585 CANUTEC: 1-888-CAN-UTEC (226-8832)

## 2. Hazards Identification

<b>Physical hazards</b>	Not classified.	
<b>Health hazards</b>	Skin corrosion/irritation	Category 1
	Serious eye damage/eye irritation	Category 1
	Sensitization, skin	Category 1
<b>Environmental hazards</b>	Not classified.	
<b>WHMIS 2015 defined hazards</b>	Not classified	
<b>Label elements</b>		
<b>Signal word</b>	Danger	
<b>Hazard statement</b>	Causes severe skin burns and eye damage. May cause an allergic skin reaction.	
<b>Precautionary statement</b>		
<b>Prevention</b>	Do not breathe mist or vapor. Contaminated work clothing should not be allowed out of the workplace. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.	
<b>Response</b>	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Immediately call a POISON CENTER/doctor. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. Specific treatment (see information on this label). IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.	
<b>Storage</b>	Store locked up.	
<b>Disposal</b>	Dispose of contents/container in accordance with local/regional/national/international regulations.	
<b>WHMIS 2015: Health Hazard(s) not otherwise classified (HHNOC)</b>	None known	
<b>WHMIS 2015: Physical Hazard(s) not otherwise classified (PHNOC)</b>	None known	
<b>Hazard(s) not otherwise classified (HNOC)</b>	None known.	
<b>Supplemental information</b>	None.	

### 3. Composition/Information on Ingredients

#### Mixture

Chemical name	Common name and synonyms	CAS number	%
Octyl decyl dimethyl ammonium chloride		68424-95-3	1 – 5
Tetrasodium ethylenediamine tetraacetate		64-02-8	1 – 5
Alkyl benzyl dimethyl ammonium chloride		68424-85-1	1 – 5
Ethanol		64-17-5	1 – 5
Sodium metasilicate		6834-92-0	0.1 – 1
Oils, Orange-juice		68514-75-0	0.1 – 1
Terpenes and Terpenoids, lime-oil		68917-71-5	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

<b>Inhalation</b>	IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER/doctor.
<b>Skin contact</b>	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Immediately call a POISON CENTER/doctor. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. Specific treatment (see information on this label).
<b>Eye contact</b>	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.
<b>Ingestion</b>	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER/doctor.
<b>Most important symptoms/effects, acute and delayed</b>	Burning pain and severe corrosive skin damage. Causes serious eye damage. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result.
<b>Indication of immediate medical attention and special treatment needed</b>	Symptoms may be delayed.
<b>General information</b>	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. Wash contaminated clothing before reuse. Avoid contact with eyes and skin. Keep out of reach of children.

### 5. Fire Fighting Measures

<b>Suitable extinguishing media</b>	Water fog. Foam. Dry chemical powder. Carbon dioxide (CO <sub>2</sub> ).
<b>Unsuitable extinguishing media</b>	Not available.
<b>Specific hazards arising from the chemical</b>	During fire, gases hazardous to health may be formed.
<b>Special protective equipment and precautions for firefighters</b>	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
<b>Fire-fighting equipment/instructions</b>	Move containers from fire area if you can do so without risk.
<b>Specific methods</b>	Use standard firefighting procedures and consider the hazards of other involved materials.
<b>General fire hazards</b>	No unusual fire or explosion hazards noted.
<b>Hazardous combustion products</b>	May include and are not limited to:

### 6. Accidental Release Measures

<b>Personal precautions, protective equipment and emergency procedures</b>	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Do not breathe mist or vapor. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.
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**Methods and materials for containment and cleaning up**

Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Never return spills in original containers for re-use. Following product recovery, flush area with water. Clean surface thoroughly to remove residual contamination. For waste disposal, see section 13 of the SDS.

**Environmental precautions**

Do not discharge into lakes, streams, ponds or public waters.

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## 7. Handling and Storage

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**Precautions for safe handling**

Do not get in eyes, on skin, or on clothing.  
Wear appropriate personal protective equipment.  
Do not breathe mist or vapor.  
Provide adequate ventilation.  
Avoid prolonged exposure.  
Observe good industrial hygiene practices.  
Wash thoroughly after handling.  
When using do not eat or drink.

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

Store locked up.  
Store away from incompatible materials (see Section 10 of the SDS).  
Keep out of reach of children.

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## 8. Exposure Controls/Personal Protection

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**Occupational exposure limits****Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2)**

Components	Type	Value
Ethanol (CAS 64-17-5)	TWA	1880 mg/m3 1000 ppm
Sodium hydroxide (CAS 1310-73-2)	Ceiling	2 mg/m3

**Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended)**

Components	Type	Value
Ethanol (CAS 64-17-5)	STEL	1000 ppm
Sodium hydroxide (CAS 1310-73-2)	Ceiling	2 mg/m3

**Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act)**

Components	Type	Value
Ethanol (CAS 64-17-5)	STEL	1000 ppm
Sodium hydroxide (CAS 1310-73-2)	Ceiling	2 mg/m3

**Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents)**

Components	Type	Value
Ethanol (CAS 64-17-5)	STEL	1000 ppm
Sodium hydroxide (CAS 1310-73-2)	Ceiling	2 mg/m3

**Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment)**

Components	Type	Value
Ethanol (CAS 64-17-5)	TWA	1880 mg/m3 1000 ppm
Sodium hydroxide (CAS 1310-73-2)	Ceiling	2 mg/m3

**Canada. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21)**

Components	Type	Value
Sodium hydroxide (CAS 1310-73-2)	Ceiling	2 mg/m3

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

Components	Type	Value
Ethanol (CAS 64-17-5)	PEL	1900 mg/m3 1000 ppm
Sodium hydroxide (CAS 1310-73-2)	PEL	2 mg/m3

**US. ACGIH Threshold Limit Values**

Components	Type	Value
Ethanol (CAS 64-17-5)	STEL	1000 ppm
Sodium hydroxide (CAS 1310-73-2)	Ceiling	2 mg/m3

**US. NIOSH: Pocket Guide to Chemical Hazards**

Components	Type	Value
Ethanol (CAS 64-17-5)	TWA	1900 mg/m3 1000 ppm
Sodium hydroxide (CAS 1310-73-2)	Ceiling	2 mg/m3

**Biological limit values** No biological exposure limits noted for the ingredient(s).

**Appropriate engineering controls** Ensure adequate ventilation.

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

**Eye/face protection** Wear safety glasses with side shields (or goggles) and a face shield.

**Skin protection**

**Hand protection** Wear appropriate chemical resistant gloves. Confirm with a reputable supplier first.

**Other** As required by employer code.

**Respiratory protection** Where exposure guideline levels may be exceeded, use an approved NIOSH respirator.

**Thermal hazards** Not applicable.

**General hygiene considerations** Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately after handling the product. When using do not eat or drink.

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## 9. Physical and Chemical Properties

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<b>Appearance</b>	Clear
<b>Physical state</b>	Liquid.
<b>Form</b>	Liquid.
<b>Color</b>	Yellow
<b>Odor</b>	Lemon
<b>Odor threshold</b>	Not available.
<b>pH</b>	12.3
<b>Melting point/freezing point</b>	Not available.
<b>Initial boiling point and boiling range</b>	212 °F (100 °C)
<b>Pour point</b>	Not available.
<b>Specific gravity</b>	Not available.
<b>Partition coefficient (n-octanol/water)</b>	Not available.
<b>Flash point</b>	Not available.
<b>Evaporation rate</b>	Not available.
<b>Flammability (solid, gas)</b>	Not applicable.
<b>Upper/lower flammability or explosive limits</b>	
<b>Flammability limit - lower (%)</b>	Not available.
<b>Flammability limit - upper (%)</b>	Not available.
<b>Explosive limit - lower (%)</b>	Not available.
<b>Explosive limit - upper (%)</b>	Not available.
<b>Vapor pressure</b>	Not available.
<b>Vapor density</b>	Not available.
<b>Relative density</b>	Not available.
<b>Solubility(ies)</b>	Not available.
<b>Auto-ignition temperature</b>	Not available.
<b>Decomposition temperature</b>	Not available.

<b>Viscosity</b>	Not available.
<b>Other information</b>	
<b>Density</b>	1.01 @ 25°C
<b>Explosive properties</b>	Not explosive.
<b>Oxidizing properties</b>	Not oxidizing.

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### 10. Stability and Reactivity

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<b>Reactivity</b>	May react with incompatible materials.
<b>Possibility of hazardous reactions</b>	Hazardous polymerization does not occur.
<b>Chemical stability</b>	Material is stable under normal conditions.
<b>Conditions to avoid</b>	Do not mix with other chemicals.
<b>Incompatible materials</b>	Strong oxidizing agents.
<b>Hazardous decomposition products</b>	May include and are not limited to: Ammonia.

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### 11. Toxicological Information

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**Routes of exposure** Eye, Skin contact, Inhalation, Ingestion.

**Information on likely routes of exposure**

<b>Ingestion</b>	May cause stomach distress, nausea or vomiting.
<b>Inhalation</b>	May cause irritation to the respiratory system. Prolonged inhalation may be harmful.
<b>Skin contact</b>	Causes severe skin burns. May cause an allergic skin reaction.
<b>Eye contact</b>	Causes serious eye damage.

**Symptoms related to the physical, chemical and toxicological characteristics** Burning pain and severe corrosive skin damage. Causes serious eye damage. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result.

**Information on toxicological effects**

**Acute toxicity** May cause an allergic skin reaction.

Components	Species	Test Results
Alkyl benzyl dimethyl ammonium chloride (CAS 68424-85-1)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rat	3346 mg/kg
<i>Inhalation</i>		
LC50	Not available	
<i>Oral</i>		
LD50	Rat	426 mg/kg
Ethanol (CAS 64-17-5)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	> 15800 mg/kg
<i>Inhalation</i>		
LC50	Mouse	39 mg/L, 4 Hours
	Rat	31623 ppm, 4 Hours
		20000 ppm, 10 Hours
		64.1 mg/l/4h
<i>Oral</i>		
LD50	Dog	5500 mg/kg
	Guinea pig	5600 mg/kg
	Mouse	3450 mg/kg
	Rat	7060 mg/kg
Octyl decyl dimethyl ammonium chloride (CAS 68424-95-3)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Not available	

Components	Species	Test Results
<i>Inhalation</i>		
LC50	Not available	
<i>Oral</i>		
LD50	Rat	426 mg/kg
Oils, Orange-juice (CAS 68514-75-0)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Not available	
<i>Inhalation</i>		
LD50	Not available	
<i>Oral</i>		
LC50	Not available	
Sodium hydroxide (CAS 1310-73-2)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Rabbit	1350 mg/kg
<i>Inhalation</i>		
LC50	Not available	
<i>Oral</i>		
LD50	Not available	
Sodium metasilicate (CAS 6834-92-0)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Not available	
<i>Inhalation</i>		
LC50	Not available	
<i>Oral</i>		
LD50	Mouse	2400 mg/kg
	Rat	1153 mg/kg
Terpenes and Terpenoids, lime-oil (CAS 68917-71-5)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Not available	
<i>Inhalation</i>		
LC50	Not available	
<i>Oral</i>		
LD50	Not available	
Tetrasodium ethylenediamine tetraacetate (CAS 64-02-8)		
<b>Acute</b>		
<i>Dermal</i>		
LD50	Not available	
<i>Inhalation</i>		
LC50	Not available	
<i>Oral</i>		
LD50	Rat	1658 mg/kg
<b>Skin corrosion/irritation</b>	Causes severe skin burns and eye damage.	
<b>Exposure minutes</b>	Not available.	
<b>Erythema value</b>	Not available.	
<b>Oedema value</b>	Not available.	
<b>Serious eye damage/eye irritation</b>	Causes serious eye damage.	
<b>Corneal opacity value</b>	Not available.	
<b>Iris lesion value</b>	Not available.	

**Conjunctival reddening value** Not available.  
**Conjunctival oedema value** Not available.  
**Recover days** Not available.

**Respiratory or skinsensitization**

**Canada - Alberta OELs: Irritant**

Sodium hydroxide (CAS 1310-73-2) Irritant

**Respiratory sensitization** Not a respiratory sensitizer.

**Skin sensitization** May cause an allergic skin reaction.

**Mutagenicity**

No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

**Carcinogenicity**

See below.

**Canada - Manitoba OELs: carcinogenicity**

ETHANOL (CAS 64-17-5) Confirmed animal carcinogen with unknown relevance to humans.

**IARC Monographs. Overall Evaluation of Carcinogenicity**

Ethanol (CAS 64-17-5) Volume 44, Volume 96, Volume 100E  
 Volume 96, Volume 100E

**US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)**

Not listed.

**Reproductive toxicity**

This product is not expected to cause reproductive or developmental effects.

**Teratogenicity**

Not available.

**Specific target organ toxicity - single exposure**

Not classified.

**Specific target organ toxicity - repeated exposure**

Not classified.

**Aspiration hazard**

Not an aspiration hazard.

**Chronic effects**

Prolonged inhalation may be harmful.

**12. Ecological Information**

**Ecotoxicity**

See below

**Ecotoxicological data**

**Components**

**Species**

**Test Results**

Alkyl benzyl dimethyl ammonium chloride (CAS 68424-85-1)

**Aquatic**

Fish LC50 Striped bass (*Morone saxatilis*) 10.4 - 19.1 mg/L, 96 hours

Ethanol (CAS 64-17-5)

Crustacea EC50 Daphnia 11744.5 mg/L, 48 Hours

**Aquatic**

Crustacea EC50 Water flea (*Daphnia magna*) 7.7 - 11.2 mg/L, 48 hours

Fish LC50 Fathead minnow (*Pimephales promelas*) > 100 mg/L, 96 hours

Sodium hydroxide (CAS 1310-73-2)

**Aquatic**

Crustacea EC50 Water flea (*Ceriodaphnia dubia*) 34.59 - 47.13 mg/L, 48 hours

Fish LC50 Western mosquitofish (*Gambusia affinis*) 125 mg/L, 96 hours

Sodium metasilicate (CAS 6834-92-0)

**Aquatic**

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

Tetrasodium ethylenediamine tetraacetate (CAS 64-02-8)

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 available on the degradability of this product.

**Bioaccumulative potential**

<b>Mobility in soil</b>	No data available.
<b>Mobility in general</b>	Not available.
<b>Other adverse effects</b>	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

<b>Disposal instructions</b>	Dispose of contents/container in accordance with local/regional/national/international regulations.
<b>Local disposal regulations</b>	Dispose in accordance with all applicable regulations.
<b>Hazardous waste code</b>	The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
<b>Waste from residues / unused products</b>	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).
<b>Contaminated packaging</b>	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.

### 14. Transport Information

**Transport of Dangerous Goods (TDG) Proof of Classification** In accordance with Part 2.2.1 (SOR/2014-152) of the Transportation of Dangerous Goods Regulations, we certify that the classification of this product is correct as of the SDS date of issue.

**U.S. Department of Transportation (DOT)**

**Basic shipping requirements:**

<b>UN number</b>	UN1760
<b>Proper shipping name</b>	Corrosive liquid, n.o.s.
<b>Technical name</b>	Octyl decyl dimethyl ammonium chloride
<b>Hazard class</b>	8
<b>Packing group</b>	III
<b>Special provisions</b>	IB3, T7, TP1, TP28

**Transportation of Dangerous Goods (TDG - Canada)**

**Basic shipping requirements:**

<b>UN number</b>	UN1760
<b>Proper shipping name</b>	CORROSIVE LIQUID, N.O.S.
<b>Technical name</b>	Octyl decyl dimethyl ammonium chloride
<b>Hazard class</b>	8
<b>Packing group</b>	III
<b>Special provisions</b>	16

DOT



TDG



### 15. Regulatory Information

**Canadian federal regulations** This product has been classified in accordance with the hazard criteria of the HPR and the SDS contains all the information required by the HPR.

**Canada NPRI VOCs with Additional Reporting Requirements: Mass reporting threshold/Identification Number**  
 Ethanol (CAS 64-17-5) 1 TONNES



**Export Control List (CEPA 1999, Schedule 3)**

Not listed.

**Greenhouse Gases**

Not listed.

**Precursor Control Regulations**

Not regulated.

**WHMIS 2015 Exemptions**                      Controlled**US federal regulations**                      This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.**TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)**

Not regulated.

**CERCLA Hazardous Substance List (40 CFR 302.4)**

Sodium hydroxide (CAS 1310-73-2)                      Listed.

**US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)**

Not listed.

**Superfund Amendments and Reauthorization Act of 1986 (SARA)****Hazard categories**                      Immediate Hazard - Yes  
Delayed Hazard - Yes  
Fire Hazard - No  
Pressure Hazard - No  
Reactivity Hazard - No**SARA 302 Extremely hazardous substance**                      No**SARA 311/312 Hazardous chemical**                      No**SARA 313 (TRI reporting)**  
Not regulated.**Other federal regulations****Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

Not regulated.

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

Not regulated.

**US state regulations**                      See below**US - California Hazardous Substances (Director's): Listed substance**Ethanol (CAS 64-17-5)                      Listed.  
Sodium hydroxide (CAS 1310-73-2)                      Listed.**US - Illinois Chemical Safety Act: Listed substance**Ethanol (CAS 64-17-5)  
Sodium hydroxide (CAS 1310-73-2)**US - Louisiana Spill Reporting: Listed substance**Ethanol (CAS 64-17-5)                      Listed.  
Sodium hydroxide (CAS 1310-73-2)                      Listed.**US - Minnesota Haz Subs: Listed substance**Ethanol (CAS 64-17-5)                      Listed.  
Sodium hydroxide (CAS 1310-73-2)                      Listed.**US - New Jersey RTK - Substances: Listed substance**Ethanol (CAS 64-17-5)  
Sodium hydroxide (CAS 1310-73-2)**US - Texas Effects Screening Levels: Listed substance**Alkyl benzyl dimethyl ammonium chloride (CAS 68424-85-1)                      Listed.  
Ethanol (CAS 64-17-5)                      Listed.  
Sodium hydroxide (CAS 1310-73-2)                      Listed.  
Sodium metasilicate (CAS 6834-92-0)                      Listed.  
Tetrasodium ethylenediamine tetraacetate (CAS 64-02-8)                      Listed.**US. Massachusetts RTK - Substance List**Ethanol (CAS 64-17-5)  
Sodium hydroxide (CAS 1310-73-2)**US. New Jersey Worker and Community Right-to-Know Act**

Not regulated.

**US. Pennsylvania Worker and Community Right-to-Know Law**Ethanol (CAS 64-17-5)  
Sodium hydroxide (CAS 1310-73-2)**US. Rhode Island RTK**

Sodium hydroxide (CAS 1310-73-2)

**US. California Proposition 65**

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**

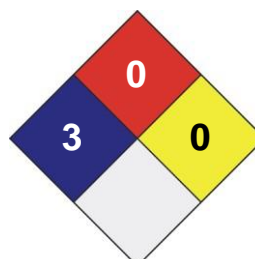
Country(s) or region	Inventory name	On inventory(yes/no)*
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	No

\*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

**16. Other Information**

LEGEND	
Severe	4
Serious	3
Moderate	2
Slight	1
Minimal	0

<b>HEALTH</b>	* 3
<b>FLAMMABILITY</b>	0
<b>PHYSICAL HAZARD</b>	0
<b>PERSONAL PROTECTION</b>	X

**Disclaimer**

Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.

**Issue date**

2021-04-16

**Version #**

02

**Effective date**

2021-04-16

**Other information**

For an updated SDS, please contact the supplier/manufacturer listed on the first page of the document.