



ULTRA COOL PRODUCTS  
889 BARTON ST. UNIT #1  
STONEY CREEK, ON L8E 5V1  
www.ultracool.ca  
905-643-0060

**PRODUCT: Evapo-Rust®**

**CODE: UC-ERUST**

### SECTION 01: IDENTIFICATION

Product Identifier..... Evapo-Rust®  
Other means of Identification..... UC-ERUST  
Chemical Family..... Blend.  
Recommended use and restrictions..... Rust remover.  
Initial Supplier Identifier..... Ultra Cool Products  
889 Barton St. Unit #1  
Stoney Creek, ON L8E 5V1  
Tel: 905-643-0060  
Fax: 905-828-8070

Emergency telephone number and any ... Ultra Cool Products: 905-643-0060 (9:00 - 5:00; M-F) . In the event of a transport  
restrictions on the use of that number emergency contact CANUTEC at (613) 996-6666. .

### SECTION 02: HAZARD IDENTIFICATION

Signal Word..... Not hazardous. No signal word.  
Hazard Classification..... This product does not meet the hazard classifications for US Hazard Communication 2012  
or Canada's Hazardous Products Regulations 2015.  
Hazard Statements..... Not applicable.  
Precautionary Statement..... Not applicable.  
Other hazards..... Not applicable.  
Mixture Statement..... This product has been classified based upon the information provided by the supplier.

### SECTION 03: COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME AND SYNONYMS	CAS #	WT. %
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THIS IS NOT A CONTROLLED PRODUCT UNDER W.H.M.I.S.

### SECTION 04: FIRST-AID MEASURES

#### FIRST AID MEASURES:

Skin Contact..... Not expected to cause skin irritation. If adverse effect occurs, rinse skin with water.  
Eye Contact..... Not expected to cause eye irritation. If adverse effect occurs, flush eyes with water.  
Ingestion..... May cause upset stomach. Drink plenty of water to dilute.  
Inhalation..... Not expected to cause respiratory irritation. If adverse effect occurs, move to fresh air.  
Symptoms and effects..... No effects expected.  
Medical attention and special treatment.... Treat symptomatically. In the event of an incident involving this product ensure that medical  
authorities are provided a copy of this safety data sheet.

### SECTION 05: FIRE-FIGHTING MEASURES

Suitable and unsuitable extinguishing ..... Carbon dioxide, dry chemical, alcohol foam. Water spray. Do not use water jet.  
media  
Specific hazards arising from the ..... By fire: Protect against potentially toxic and irritating fumes. Carbon dioxide, carbon  
hazardous product, such as the nature of monoxide.  
any hazardous combustion products  
Special protective equipment and ..... Fire-fighters should wear appropriate protective equipment and self-contained breathing  
precautions for fire-fighters apparatus (SCBA) with a full face-piece operated in positive pressure mode. Cool  
fire-exposed containers with cold water spray. Heat will cause pressure build up and may  
cause explosive rupture .

### SECTION 06: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective ..... See personal protection recommended in Section 8. Avoid dispersal of spilled material and  
equipment and emergency procedures runoff the contact with soil, waterways, drains and sewers.  
Methods and materials for containment .. For large spills provide diking to prevent spreading. Absorb with an inert dry material and  
and cleaning up place in an appropriate waste container.

### SECTION 07: HANDLING AND STORAGE

Precautions for safe handling..... Ensure adequate ventilation. Keep out of reach of children. Keep away from heat, sparks,  
open flame and direct sunlight. Do not pierce any part of the container. Do not mix or  
contaminate with any other chemical. AVOID SMOKING, DRINKING OR EATING IN USE.  
Conditions for safe storage, including any Keep containers tightly closed. Store in a dry cool well ventilated area. Avoid prolonged  
incompatibilities exposure to sunlight. Do not store at temperatures above 35 C (95 F). Keep from freezing.

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**SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION**

INGREDIENTS	TWA	ACGIH TLV STEL	PEL	OSHA PEL STEL	REL	NIOSH
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Appropriate engineering controls..... Normal ventilation is adequate .

Individual protection measures, such as personal protective equipment

Eye/Type..... Prevent eye contact, wear safety glasses in the event that eye contact is possible.

Gloves/Type..... Wear chemical resistant gloves to prevent skin contact.

Clothing/Type..... Wear adequate protective clothing to prevent skin contact.

Respiratory/Type..... Use in well ventilated areas. Use local exhaust ventilation in confined areas.

Other/Type..... Handle in accordance with good industrial hygiene and safety practice. Take off immediately all contaminated clothing. Wash contaminated clothing before reuse. Emergency eye wash station and shower should be available. Anyone handling this product should wash their hands and face before eating, drinking or using tobacco products.

**SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance / physical state ..... Liquid.

Colour..... Clear to light yellow.

Odour..... Slight.

Odour Threshold (ppm)..... Not available.

pH..... 6 - 7.

Melting/Freezing Point..... 0°C.

Initial Boiling Point/Boiling Range..... 101°C.

Flash Point (deg C), Method..... >100° C.

Evaporation Rate..... Similar to water.

Flammability (solid/gas)..... Not applicable.

Upper Flammable Limit (% Vol)..... Not applicable.

Lower Flammable Limit (% Vol)..... Not applicable.

Vapour Pressure (mm Hg)..... Not available.

Vapour Density (Air=1)..... Not available.

Relative Density/Specific Gravity..... 1.04. 8.26 – 8.42 lb/gal.

Solubility..... Complete.

Coefficient of Water/Oil Distribution..... Not available.

Auto Ignition Temperature (deg C)..... Not applicable.

Decomposition temperature..... 35° C.

Viscosity..... Similar to water.

**SECTION 10: STABILITY AND REACTIVITY**

Reactivity..... Non-reactive.

Chemical stability..... Stable at normal temperatures and pressures.

Possibility of hazardous reactions..... No known reactions during normal use.

Conditions to avoid, including static discharge, shock or vibration ..... Avoid freezing and excessive heat.

Incompatible materials..... Do not mix with; Oxidizing agents. Acids. Bathroom cleaners. Disinfecting agents.

Hazardous decomposition products..... No hazardous decomposition products if stored and handled as prescribed/indicated. By fire: Carbon oxides.

**SECTION 11: TOXICOLOGICAL INFORMATION**

INGREDIENTS	LC50	LD50
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Route of Exposure..... Skin contact, eye contact, inhalation.

ATEs..... >5 g/kg. (oral, rat) . >5 g/kg. (dermal, rabbit) .

Symptoms related to the physical, chemical and toxicological characteristics

Effects of Acute Exposure..... No adverse effects are anticipated. Large amounts ingested may cause stomach irritation.

Effects of Chronic Exposure..... Headache, dry skin, or skin irritation may occur.

Sensitization..... None expected.

Mutagenicity..... No known mutagenicity effects.

Reproductive Effects..... No known reproductive effects. .

Carcinogenicity of Material..... None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, NTP, OSHA OR ACGIH as a carcinogen.

Specific Target Organ Toxicity - single exposure ..... Mixture does not classify under this category.

Specific Target Organ Toxicity - repeated exposure ..... Mixture does not classify under this category.

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**SECTION 12: ECOLOGICAL INFORMATION**

Ecotoxicity.....	This product is not classified as environmentally hazardous.
Persistence and degradability.....	Readily biodegradable.
Bioaccumulation Potential.....	Product data not available.
Mobility in soil.....	Product data not available.
Other adverse effects.....	Product data not available.

**SECTION 13: DISPOSAL CONSIDERATIONS**

Information on safe handling for disposal and methods of disposal, including any contaminated packaging	Dispose of waste in accordance with all applicable Federal, Provincial/State and local regulations.
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**SECTION 14: TRANSPORT INFORMATION**

TDG Classification.....	Not Regulated.
Transport in bulk / IBC Code.....	No data available.

**SECTION 15: REGULATORY INFORMATION**

CEPA Status.....	All components of this product are listed on the Domestic Substance List (DSL) .
TSCA Inventory Status.....	All components are listed on the TSCA or exempt.
California Proposition 65.....	This product does not contain any chemical(s) known to the state of California to cause cancer or reproductivity toxicity.

**SECTION 16: OTHER INFORMATION**

Prepared by .....	Trivalent Data Systems Ltd. <a href="http://www.trivalent.com">http://www.trivalent.com</a> . Information based on suppliers SDS.
Disclaimer.....	Information for this material safety data sheet 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. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries for consequential damages, which may result from the use or reliance on any information contained in this form. .
Date of the latest revision of the safety data sheet ...	2019-11-25