



Safety Data Sheet

Issue Date: 01-Dec-2021

Revision Date: 01-Dec-2021

Version 1

1. IDENTIFICATION

Product Identifier

Product Name Corrosion Rust Guard

Other means of identification

SDS # UC-025

UN/ID No N/A

Recommended use of the chemical and restrictions on use

Recommended Use Preventive use.

Details of the supplier of the safety data sheet

Supplier Address

Ultimate Chemicals LLC
821 NW 27th Suite A
Moore, OK 73160

Emergency Telephone Number

Company Phone Number

Phone: 405-703-2771

Fax: 405-703-4271

Emergency Telephone (24 hr)

INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

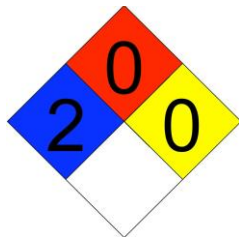
Appearance Dark Brown

Physical State Liquid

Odor: Slight Amine

Classification

Skin corrosion/irritation	Category 1
Serious eye damage/eye irritation	Category 1



Signal Word**Danger****Hazard Statements**

May cause an allergic skin reaction. Causes serious eye damage.

**Precautionary Statements - Prevention**

Avoid breathing dust/fume/gas/mist/vapors/spray
Contaminated clothing should not be allowed out of the workplace
Wash face, hands and any exposed skin thoroughly after handling
Wear protective gloves/protective clothing/eye protection/face protection
If skin irritation or a rash occurs, seek medical attention/advice.

Precautionary Statements - Response

IF IN EYES: Rinse cautiously for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing.
IF ON SKIN (or hair): Wash with soap and water.
IF INHALED: Remove to fresh air.
IF SWALLOWED: Seek immediate advice from poison control/medical attention.

Precautionary Statements - Storage

Store in a cool, dry, properly ventilated area. Keep container closed when not in use.

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	%
Amine Salt	64742-53-6	0-5
Sulfonic acids	68608-26-4	0-5
Glycol Ether	112-34-5	0-5
Benzenesulfonic acid	70024-69-0	0-5
Proprietary	Proprietary	Proprietary

If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. FIRST-AID MEASURES

First Aid Measures

Eye Contact	Flush eyes with plenty of water. Seek medical attention if irritation occurs.
Skin Contact	Flush contaminated skin with plenty of water. Seek medical attention if symptoms occur.
Inhalation	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Seek medical attention if symptoms occur.
Ingestion	Wash our mouth with water. If matter has been swallowed and the exposed person is conscious give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Seek medical attention if symptoms occur.

Most important symptoms and effects

Symptoms	See Precautionary Statement
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Indication of any immediate medical attention and special treatment needed

Notes to Physician	Treat symptomatically.
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5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Water spray, alcohol foam. Dry chemical powder. Carbon dioxide.

Unsuitable Extinguishing Media None known.

Specific Hazards Arising from the Chemical

No Specific Data

Protective equipment and precautions for firefighters

Appropriate protective gear with self-contained breathing apparatus (SCBA) and full face-piece operated in positive pressure mode.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions	No action shall be taken involving any person risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through the spill. Provide adequate ventilation. Put on appropriate PPE
Environmental Precautions	Prevent contamination of soil, drains, or surface water. Use appropriate containment method to avoid contamination.

Methods and material for containment and cleaning up

Methods for Small Spill	Contain spillage or leakage with dikes or absorbent material to prevent migration to sewer or waterway.
Methods for Large Spill	Large spills may be pumped directly into a storage container for later disposal. Do not wash residue into drain or sewer.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling

Put on appropriate personal protective equipment. Avoid contact with skin or eyes. Do not breath dust. Do not ingest. Keep in the original container or approved alternative. Keep tightly closed when not in use. Do not reuse containers.

Conditions for safe storage, including any incompatibilities

Storage Conditions

Store in cool, dry, properly ventilated area. Keep tightly closed when not in use.

Incompatible Materials

Strong oxidizing materials

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Glycol Ether	10 PPM		

Appropriate engineering controls

Engineering Controls

Handle in accordance with good hygiene and safety practices. Wash hands before breaks and at the end of the work day.

Individual protection measures, such as personal protective equipment

Eye/Face Protection

Safety Glasses with side shield.

Skin and Body Protection

Personal Protective Equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling. Chemical resistant gloves are recommended.

Respiratory Protection

No personal respiratory equipment is required.

General Hygiene Considerations

Handle in accordance with good industrial hygiene and safety practice. Wash face, hands and any exposed skin thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State
Appearance
Color

Liquid
Liquid
Dark Brown

Odor
Odor Threshold

Slight Amine
Not determined

Property
pH

Values
9.4

Remarks • Method

Melting Point/Freezing Point
Boiling Point/Boiling Range

Not determined
>148 °C / 298 °F

Flash Point	Non-flammable
Evaporation Rate	Not determined
Flammability (Solid, Gas)	Not determined
Upper Flammability Limits	Not determined
Lower Flammability Limit	Not determined
Vapor Pressure	Same as water
Vapor Density	Not determined
Specific Gravity	.918
Water Solubility	Emulsifies
Solubility in other solvents	Not determined
Partition Coefficient	Not determined
Auto-ignition Temperature	Not determined
Decomposition Temperature	Not determined
Kinematic Viscosity	Not determined
Dynamic Viscosity	Not determined
Explosive Properties	Not determined
Oxidizing Properties	Not determined

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical Stability

Stable under normal conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to Avoid

Keep out of reach of children. See Sec. 7 Handling & Storage.

Incompatible Materials

Strong oxidizing agents

Hazardous Decomposition Products

Carbon oxides, sulfur oxides, nitrogen oxides

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Eye Contact	Avoid contact with liquids and gas
Skin Contact	Avoid contact with liquids or gas.
Inhalation	Avoid breathing vapors or mists.
Ingestion	Do not ingest.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Glycol Ether	Rat 23384 mg/kg	Rabbit 2700 mg/kg	

Information on physical, chemical and toxicological effects

Symptoms

Please see section 4 of this SDS for symptoms.

Delayed and immediate effects as well as chronic effects from short and long-term exposure**Carcinogenicity**

Based on the information provided, this product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Numerical measures of toxicity

Not determined

12. ECOLOGICAL INFORMATION**Ecotoxicity**

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Glycol Ether				EC50 2850 mg/l (Daphnia Magna)

Persistence/Degradability

Readily biodegradable.

Bioaccumulation

Not determined.

Mobility

Chemical Name	Partition Coefficient
Glycol Ether	No data available

Other Adverse Effects

Not determined

13. DISPOSAL CONSIDERATIONS**Waste Treatment Methods****Disposal of Wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated Packaging

Disposal should be in accordance with applicable regional, national and local laws and regulations.

California Hazardous Waste Status

Chemical Name	California Hazardous Waste Status
Glycol Ether	None

14. TRANSPORT INFORMATION**Note**

Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances. Based on package size, product may be eligible for limited quantity exception.

DOT

UN/ID No
 Proper Shipping Name NON-REGULATED
 Hazard Class
 Packing Group

IATA

UN/ID No
 Proper Shipping Name NOT REGULATED
 Hazard Class
 Packing Group

IMDG

UN/ID No
 Proper Shipping Name NOT REGULATED
 Hazard Class
 Packing Group

15. REGULATORY INFORMATION**International Inventories**

Chemical Name	TSCA	DSL	NDSL	EINECS	ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Glycol Ether	Active	Present	Present	Present	Present	Present	X	Present	X	X

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations**CERCLA**

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	CAS No	Weight-%	SARA 313 - Threshold Values %

CWA (Clean Water Act)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
				X

US State Regulations**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Glycol Ether		X	

16. OTHER INFORMATION

<u>NFPA</u>	Health Hazards	Flammability	Instability	Special Hazards
	2	0	0	Not determined
<u>HMIS</u>	Health Hazards	Flammability	Physical Hazards	Personal Protection
	2	0	0	

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Revision Note: New format

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet