

SAFETY DATA SHEET

Conforms to 1910.1200

Issued: May 15, 2015

VISION RTU GLASS AND SURFACE CLEANER

1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Vision RTU Glass & Surface Cleaner **Product Number:** 3029RTU
Recommended Use: Non-butyl glass cleaner
Ready to Use.
Product intended for commercial and industrial use only.
Uses Advised Against: Other than per labelled instructions

Supplier Address:

Simplex Janitorial Supplies
6 Commercial Street
Sharon, MA 02067
Telephone: 800-222-2621
Internet: www.simplexjanitorial.com

FOR CHEMICAL EMERGENCY: Spill, Leak, Fire, Exposure or Accident. Call CHEMTREC Day or Night.
Within USA and Canada 1-800-424-9300. Outside USA and Canada 1-703-527-3887 (collect calls accepted)

2: HAZARDS IDENTIFICATION

Classification: Not classified as hazardous; as determined by OSHA 1910.1200.
Signal Word: None
Pictogram: None
Hazard Statements: None
Precautionary Statements: None
Other Hazards: None
Supplemental Information: None

3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS Number	Weight % *
1-methoxy-2-propanol	107-98-2	1 - 5

* Exact concentration of the ingredients has been withheld as a trade secret.

4: FIRST AID MEASURES

DESCRIPTION OF FIRST AID MEASURES

Eye Contact: Rinse with plenty of water. If irritation develops, seek medical attention.
Skin Contact: Wash with soap and plenty of water. If irritation develops, seek medical attention.
Inhalation: If breathing is difficult, remove to fresh air. If symptoms persist, seek medical attention.
Ingestion: If ingested, do not induce vomiting. Seek medical attention.

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

Eye Contact: None expected under normal use.
Skin Contact: None expected under normal use.
Inhalation: None expected under normal use.
Ingestion: None expected under normal use.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Treat symptomatically.

5: FIRE-FIGHTING MEASURES

Suitable Extinguishing media: Dry Chemical, water spray, foam, carbon dioxide
Specific Hazards: Materials can splatter above 212 °F / 100 °C
Protective Equipment and Precautions: No special fire fighting procedures recommended. Follow all general fire safety guidelines.

6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Put on personal protective equipment (see Section 8). Keep spectators away. Floors may be slippery: use care to avoid falling.
Environment Precautions: Keep spills and cleaning run-off out of sewers and open bodies of water.

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CONTAINMENT AND CLEAN-UP

- Small Spills:** Absorb spill with inert material (e.g. sand, earth) and dispose of as waste material in accordance with local, state and federal regulations.
- Large Spills:** Dike and contain spill with inert material (e.g. sand, earth). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for disposal.
- Waste Disposal:** Landfill or incinerate the contaminated solids and diking material in accordance with local, state and federal regulations. Non-salvageable liquid should be drummed and disposed of in accordance with local, state and federal regulations.

7: HANDLING AND STORAGE

- Precautions for Safe Handling:** Avoid contact with eyes and skin. Wash thoroughly after handling. Use in well-ventilated areas.
- Conditions for Safe Storage:** Storage temperature (Max. 60°C/140°F - Min. 1°C/34°F).
- Other Information:** Keep from freezing. Keep container sealed when not in use. Keep out of reach of children.

8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits:

Ingredient	CAS Number	ACGIH		OSHA	
		TWA	STEL	TWA	STEL
1-methoxy-2-propanol	107-98-2	100 ppm	150 ppm	N/L	N/L

Engineering Controls: Use only with adequate ventilation. Use local ventilation and other engineering controls to maintain

Personal Protective Equipment (PPE)

- Eye/Face Protection:** Safety eyewear is recommended, to avoid chemical splashes and mists.
- Skin Protection:** Chemical resistant gloves are recommended.
- Respiratory Protection:** Respiratory protection should be worn when there is a potential of inadequate ventilation. If exposure limits are exceeded or symptoms are experienced, use an approved respirator.

9: PHYSICAL AND CHEMICAL PROPERTIES

- Appearance:** clear, blue liquid
- Odor:** Fresh and clean fragrance
- Odor Threshold:** N/E
- pH:** 9.0
- Freezing Point:** N/E
- Boiling Point:** N/E
- Flash Point:** >200 °F / >93 °C
- Evaporation Rate:** less than water
- Flammability:** not combustible
- Upper/Lower Flammability limits:** N/E
- Vapor Pressure:** N/E
- Vapor Density:** N/E
- Relative Density:** 8.3 lb/gal @ 68°F /1.0 kg/l @ 20°C
- Solubility:** miscible in water
- Partition Coefficient:** N/E
- Auto Ignition temperature:** N/E
- Decomposition Temperature:** N/E
- Viscosity:** < 10 centipoise @ 68 °F (20 °C)
- VOC:** 2.33%

10: STABILITY AND REACTIVITY

- Reactivity:** Not reactive under normal conditions
- Stability:** Stable under normal conditions
- Hazardous reactions:** None known
- Conditions to avoid:** None known
- Incompatible materials:** Strong acids and bases

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Hazardous decomposition products: None known

11: TOXICOLOGICAL INFORMATION

Acute Toxicity: Not determined on product.

LOCAL EFFECTS

Skin contact: May cause mild irritation

Eye contact: May cause mild irritation

Sensitization: None Expected

Chronic effects: None Expected

SPECIFIC EFFECTS

Carcinogenicity: None Known

Reproductive effects: None Known

Teratogenicity: None Known

Mutagenicity: None Known

COMPONENT INFORMATION

Component	LD50 Oral-Rat (mg/kg)	LD50 Dermal - Rabbit (µl/kg)	LC ₅₀ Inhalation-Rat (mg/m ³)
1-methoxy-2-propanol	5,200	13,000	>54.6 (4hr)

Carcinogenicity: Components are not known to be classified as carcinogens.

12: ECOLOGICAL INFORMATION

Ecotoxicity: Ecological testing has not been completed on the mixture.

Persistence and Degradability: Data not available.

Bioaccumulative Potential: Data not available.

Mobility in Soil: Data not available.

Other Adverse Effects: Data not available.

13: DISPOSAL CONSIDERATIONS

Disposal of this material should be in accordance with local, regional and national regulations.

14: TRANSPORT INFORMATION

This product is not classified as hazardous for transportation.

UN Number: None

UN Proper Shipping Name: None

Hazard Class: None

Packing Group: None

Marine Pollutant: None

Transport in Bulk: N/A

Other Information: None

15: REGULATORY INFORMATION

U.S. REGULATIONS/REPORTING: Components not subject to US Reporting (SARA 302/304, 313, CERCLA)

STATE RIGHT-TO-KNOW STATUS:

Ingredient	CAS Number	MA - RTK	NJ - RTK	PA - RTK	RI - RTK
1-methoxy-2-propanol	107-98-2	present	present	present	present

CALIFORNIA PROPOSITION 65: Components are not present on CA Prop 65 listing.

16: OTHER INFORMATION

Abbreviations Used:

N/A - Not applicable

N/E - Not Established

N/L - Not Listed

* - listed as generic class Glycol Ethers

*** - No RQ assigned, although a CERCLA hazardous substance

Revision Information:

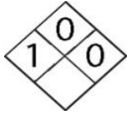
May 15, 2015 - SDS issued to 1910.1200 GHS standard

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Health: 1
Flammability: 0
Reactivity: 0

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This MSDS has been provided to you in accordance with the OSHA Hazard Communication Standard (29CFR1910.1200).

****IMPORTANT SAFETY INFORMATION**DO NOT DISCARD**PLEASE ROUTE TO COMPANY SAFETY OFFICER****