

RMR-045

Revision Date: 21 October 2024



Safety Data Sheet

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Version 1

1. IDENTIFICATION

Product identifier

Product Name Glass Cleaner

Other means of identification

SDS # RMR-022

Recommended use of the chemical and restrictions on use

Recommended Use Window Cleaner

Details of the supplier of the safety data sheet

Supplier Address

RMR Solutions
2202 Grand Commerce Dr.
Howell MI 48855
Ph: 866-822-8744
Fax: 810-227-5595
Website: rmr solutions.com

Emergency telephone number

Emergency Telephone Chemtel 800-255-3924

2. HAZARDS IDENTIFICATION**Classification**

Not Classified as a hazardous substance according to UN GHS.

Signal Word

None

Hazard statements

None

Precautionary Statements - Prevention

None

Precautionary Statements - Response

Immediately call a POISON CENTER or doctor

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing and get for medical attention

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower. Wash contaminated clothing before reuse

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER or doctor

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

Precautionary Statements - Storage

Store locked up

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Other hazards

None

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No	Weight-%
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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

Description of first aid measures

General Advice Immediately call a poison center or doctor/physician.

Eye Contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation persists.

Skin Contact Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.

Inhalation Remove person to fresh air and keep comfortable for breathing.

Ingestion Rinse mouth. Do NOT induce vomiting.

Most important symptoms and effects, both acute and delayed

Symptoms None

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media

Not determined.

Specific Hazards Arising from the Chemical

Not determined.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

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Personal Precautions Use personal protective equipment as required.

Environmental precautions

Environmental precautions See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for Clean-Up Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling Do not breathe dusts or mists. Wash face, hands and any exposed skin thoroughly after handling. Wear protective gloves/protective clothing and eye/face protection.

Conditions for safe storage, including any incompatibilities

Storage Conditions Store in a cool, dry area

Incompatible Materials Strong Oxidizers

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

None

Appropriate engineering controls

Engineering Controls Apply technical measures to comply with the occupational exposure limits.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Refer to 29 CFR 1910.133 for eye and face protection regulations. **Skin and Body Protection** Refer to 29 CFR 1910.138 for appropriate skin and body protection. **Respiratory Protection** Refer to 29 CFR 1910.134 for respiratory protection requirements.

General Hygiene Considerations

Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

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Physical state	Liquid
Appearance	Clear
Odor	Mild
Color	Colorless
Odor Threshold	Not determined

<u>Property</u>	<u>Values</u>	<u>Remarks • Meth</u>
Kinematic viscosity	Water thin	
pH	4-6	
Melting point / freezing point	No data available	
Initial boiling point and boiling range	100C	
Flash Point	No flash to boiling	
Evaporation Rate	Not determined	
Flammability (Solid, Gas)	Liquid – not applicable	
Flammability Limit in Air	Not flammable	
Upper flammability or explosive limits	Not flammable	
Lower flammability	Not flammable	
Vapor Pressure	As water	
Vapor Density	No data available	
Relative Density	1.00	
Water Solubility	Miscible	
Solubility in other solvents	Not determined	
Partition Coefficient	Not determined	
Autoignition temperature	No data available	
Hyphen	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

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Stable under recommended storage conditions.

Possibility of hazardous reactions

Stable under recommended Storage conditions.

Conditions to Avoid

Keep out of reach of children.

Incompatible materials

Strong Oxidizing Agents

Hazardous decomposition products

No data available

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Eye Contact Avoid contact with eyes.

Skin Contact Avoid contact with skin.

Inhalation Do not inhale.

Ingestion Do not ingest.

Component Information

None

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms Please see section 4 of this SDS for symptoms.

Carcinogenicity Group 3 IARC components are "not classifiable as human carcinogens".

No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

No component of this product is present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by the International Agency for Research on Cancer.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Not determined

Persistence/Degradability

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Not determined.

Bioaccumulation

Not determined.

Mobility

Not determine.

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.

14. TRANSPORT INFORMATION

Note Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

DOT Not Regulated (no full destruction of skin in 4 hrs)

15. REGULATORY INFORMATION

SARA 302 Components

This material does not contain any components with a section 302 EHS TPQ.

SARA 313 Components

The following components are subject to reporting levels established by SARA Title III, Section 313:

Isopropyl Alcohol CAS-No. 67-63-0 Revision Date 2007-03-01

2-Butoxy ethanol CAS-No. 111-76-2

SARA 311/312 Hazards

N/A

Massachusetts Right To Know Components

Isopropyl Alcohol CAS-No. 67-63-0 Revision Date 2007-03-01

2-Butoxy ethanol CAS-No. 111-76-2

Pennsylvania Right To Know Components

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Isopropyl Alcohol CAS-No. 67-63-0 Revision Date 2007-03-01

2-Butoxy ethanol CAS-No. 111-76-2

AICS - Australian Inventory of Chemical Substances

CERCLA

This material does not contain any components with a CERCLA RQ.

California Proposition 65

This product does not contain any Proposition 65 chemicals.

16. OTHER INFORMATION

NFPA

Health hazards	Flammability	Instability	Special hazards
0	0	0	0

HMIS

Health hazards	Flammability	Physical hazards	Personal Protection
0	0	0	Not determined

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Revision Note: First Edition

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

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