

Supplied By:



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Material Safety Data Sheet

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200)

**EMERGENCY PHONE:
1-800-535-5053**

Section 1: Product Identification

Product Name: GLASS CLEANER RTU
Product Number: H315
Product Use: Glass Cleaner

DOT Classification: Not Regulated
Proper Shipping Name: None
UN# or NA#: N/A

| | | |
|-----------------------------|-----------------|----------------------|
| 1 Health | Hazard Rating | H.M.I.S |
| 1 Fire | 4=Extreme | Abbreviation Key: |
| 0 Reactivity | 3=High | N.A.-Not Applicable |
| Maximum Personal Production | 2=Moderate | N.E.-Not Established |
| | 1=Slight | N.D.-Not Determined |
| | 0=Insignificant | |

A=Goggles B=Goggles & Gloves C=Goggles, Gloves & Apron

Section 2: Hazardous Ingredient Information

Hazard Chemical Identity

| | % | TLV Units |
|---|------|-----------|
| Isopropyl Alcohol 67-63-0 | <10% | 400 ppm |
| Monoethanolamine 141-43-5 | <5% | N/E |
| Tripropylene Glycol Methyl Ether 25498-49-1 | <10% | N/E |

Carcinogens: None Suspected

Section 3: Physical Data

Color: Blue
Odor: Solvent
Physical State: Liquid
Solubility in Water: Soluble
Boiling Point: >200 F°
Freezing/Melting Point (Deg/F): N/E
Vapor Pressure (mm HG): N/E
Vapor Density (Air=1): N/E
Evaporation Rate (N-Butylacetate=1): N/E
% Volatile by Volume: <20%
Heat of Solution: N/A
pH of Solution: N/E
Specific Gravity (Water=1): 1.00

Section 4: Fire and Explosion Hazard Data

Flash Point (Method Used): >140°F
Flammable Limits: LEL: N/E UEL: N/E
Extinguishing Media: Use Appropriate extinguishing media for the surrounding fire. 3-3 3-4
Special Fire Fighting Procedures: Self-contained breathing apparatus and full protective clothing should be worn when fighting fires involving chemicals. 4-4 4-5
Unusual Fire and Explosion Hazards: N/E

Section 5: Reactivity Data

Chemical Stability: Stable
Incompatibility (Materials to avoid): Strong Oxidizers
Hazardous Decomposition Products: N/E
Hazardous Polymerization: No
Conditions to Avoid: N/E

Section 6: Health Hazard Data

Threshold Limit Value: N/E
Overexposure Effects/Comments:
Exposure Limits/Data: Osha: N/E ACGIH: N/E
Other effects/Data:

Eyes: Irritation
Skin: irritation, Dry Skin
Ingestion: Nausea, Vomiting
Inhalation: N/E

Emergency & First Aid Procedures:

Eyes: Immediately flush eyes with water for for at least 15 minutes while keeping eyelids apart. Washing eyes within one minute is essential. Seek immediate medical attention.
Skin: Wash with plenty of water for 15 minutes. Remove contaminated clothing. Seek medical attention if irritation persists.
Ingestion: Give large quantities of water. DO NOT induce vomiting. If vomiting occurs spontaneously, keep head lower than lungs to prevent aspiration of chemical into lungs. Never give anything by mouth to an unconscious person. Seek immediate medical attention.
Inhalation: Remove victim to fresh air.

Section 7: Special Protection Information

Respiratory Protection (Specify Type): None normally needed.
Ventilation: Local
Special: To prevent skin contact.
Protective Gloves: Impervious
Eye Protection: Safety glasses, goggles or face masks
Other Protective Equipment: Eye wash and shower for emergency use should be located in working area.

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR

RELEASED: Wear necessary personal protective equipment. Dike area to prevent spreading of spilled material. Cover with an inert absorbent, shovel into appropriate containers and dispose of in accordance with federal, state and local regulations. 50056-1 50056-2

Section 8: Special Precautions

Precautions to be taken in handling and storage: Use common sense and sound industrial hygiene practices when handling this material as well as any other materials. Keep containers closed when not in use. Wash hands after handling. 50056
Other Precautions: N/E

Section 9: Empty Container Information

Any disposal practices must be in compliance with federal, state and local laws. Any questions regarding disposal should be directed to the proper government agency.

Section 10: Preparation Information

Prepared By: Regulatory Affairs Department
Phone: 812-336-4817
Date of Preparation: September 2004

Glass Cleaner, RTU

Technical Data Sheet

*Ready
To
Use*



*Streak
Free
Cleaning*

*Safe
On All
Washable
Surfaces*

Product Description

Ready to Use Glass Cleaner is an exclusive blend of solvents and emulsifiers for sparkling, streak-free cleaning of glass, mirrors, plexiglass, stainless steel, vinyl and more. Product is quick drying to prevent build up and unsightly smears. Case contains one trigger sprayer which is easily twisted onto quart bottle and is to be re-used with each newly-opened bottle of cleaner.

Use Directions

RTU Glass Cleaner is ready to use directly out of the case. Simply remove cap and apply enclosed trigger sprayer. Keep trigger pointed away from face and spray product generously onto surface to be cleaned. Wipe with a clean dry cloth. For light cleaning, spray a small amount onto a clean cloth and gently spread cleaner around surfaces.

Areas of Use

For safe cleaning of mirrors, glass, appliances, plexiglass, stainless steel, vinyl and more. Highly effective as a light duty cleaner on all washable surfaces.

Safety Precautions

Caution! May cause irritation to eyes. Wear goggles or approved eyewear. May cause mild irritation to skin. Wear rubber gloves for repeated exposure. May cause respiratory irritation, coughing or sneezing. Use with adequate ventilation. Read label and MSDS for complete list of hazards and safety precautions. Keep this product and all chemicals out of the reach of children.

Shipping Classification

None Required

Packaging

12 Quart bottles per case with 1 trigger sprayer

Properties

FORM: Clear Blue Liquid
FRAGRANCE: Ammonia
pH: 9.0-11.0