

MATERIAL SAFETY
DATA SHEET

3M
3M CENTER
ST. PAUL, MINNESOTA
55144-1000
612/733-1110



DIVISION: 13-BUILDING SERVICE & CLEANING PRODUCTS
TRADE NAME: CompuBlend Window/Glass Cleaner
3M I.D. NUMBER: N/A
ISSUED: December 22, 1986
SUPERSEDES: Initial Issue
DOCUMENT: 10-9256-8

| 1. INGREDIENTS | CAS Number | Percent | Exposure Limit | Source |
|--------------------------|------------|---------|----------------|--------|
| Isopropyl alcohol | 67-63-0 | 2-3 | 400 ppm | 1 |
| Detergents, conditioners | N/A | < 1 | N/A | 5 |
| Alkalinity agents | N/A | < 0.1 | N/A | 5 |
| Water | N/A | 94-97 | N/A | 5 |

Source Of Exposure Limit: 1 - ACGIH Threshold Limit Value; 2 - Federal OSHA Permissible Exposure Limit; 3 - 3M Exposure Guidelines; 4 - Recommended Guide By Chemical Manufacturer; 5 - None Established.
Abbreviations: N/A - Not Applicable; N/D Not Determined.

2. PHYSICAL DATA

| | | | |
|----------------------|---------|----------------------------|----------|
| Boiling Point: | ~ 200 F | Solubility In Water: | Complete |
| Vapor Pressure: | N/D | Specific Gravity(Water=1): | ~ 0.9 |
| Vapor Density(Air=1) | N/D | Percent Volatile: | ~ 98 |
| Evaporation Rate: | N/D | Viscosity: | N/D |
| | | pH: | 9.6 |

Appearance And Odor: Clear liquid.

3. FIRE AND EXPLOSION HAZARD DATA

Flash Point(Test Method): 124 F (CC)
Flammable Limits: LEL = 2.5 UEL = N/D
Extinguishing Media: Water, carbon dioxide, foam, dry chemical.
Special Fire Fighting Procedures: None
Unusual Fire And Explosion Hazards: None



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4. REACTIVITY DATA

Stability: Stable Conditions To Avoid: N/A

Incompatibility - Materials To Avoid: N/A

Hazardous Polymerization: May Not Occur

Conditions To Avoid: N/A

Hazardous Decomposition Products: CO, carbon dioxide, smoke particles.

5. ENVIRONMENTAL INFORMATION

Spill Response: Observe precautions from other sections. Flush small spills to a wastewater treatment system. For bulk quantity spills, collect spilled material using absorbent material as necessary and flush residue to a wastewater treatment system.

Recommended Disposal: Flush spent product and product solutions to a wastewater treatment system. Reduce discharge rate if foaming occurs. Dilute bulk quantities in a large excess of water. Since regulations vary, consult applicable regulations or authorities before disposal.

Environmental Data: Not determined.

U.S. EPA Hazardous Waste Number/Code: D001 (Ignitable)

6. SUGGESTED FIRST AID

Eye Contact: Immediately flush eyes with plenty of water for at least 10 minutes. If irritation persists, call a physician.

Skin Contact: Wash with soap and water.

Inhalation: Provide fresh air.

Ingestion: Do not induce vomiting. Call a physician.

7. PRECAUTIONARY INFORMATION

Keep mixtures away from heat, sparks, and flames. Use only in areas with enough air movement to prevent vapor build up. Prevent contact with eyes. Avoid prolonged skin contact and prolonged breathing of vapors. Keep container closed when not in use. Keep out of reach of children.



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8. HEALTH HAZARD DATA

Eye Contact: Liquid may be irritating to the eyes.

Skin Contact: Not irritating to the skin based on animal studies.

Inhalation: Prolonged overexposure to vapors may cause respiratory system irritation and light-headedness.

Ingestion: May cause gastrointestinal irritation.

The information on this Data Sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this Data Sheet or which involves using the product in combination with any other product or any other process is the responsibility of the user.