SECTION 1 - PRODUCT INFORMATION

TRADE NAME: GLASS CLEANER
CHEMICAL FAMILY: GLASS CLEANER
FORMULA: PROPRIETARY BLEND
D.O.T. IDENTIFICATION: COMPOUND, CLEANING, LIQUID
D.O.T. HEALTH: 0 - MINIMAL
LABEL: HEALTH:
FIRE:
REACTIVITY:
SPECIFIC HAZARDOUS:

SECTION 2 - HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>INGREDIENTS</th>
<th>CAS #</th>
<th>PEL</th>
<th>TLV (UNITS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Ethylene Glycol</td>
<td>111-76-2</td>
<td>50 ppm skin</td>
<td>25 ppm skin</td>
</tr>
<tr>
<td>B. Isopropyl Alcohol 99%</td>
<td>67-63-0</td>
<td>400 ppm skin</td>
<td>400 ppm skin</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Less than 1%</td>
<td></td>
</tr>
</tbody>
</table>

Remainder products contained within are not considered to be hazardous according to OSHA criteria of 29CFR 1910.1200.

SECTION 3 - PHYSICAL DATA - TYPICAL

A.
Boiling Point: 340F or 171C
Melting Point:
Vapor Point: .6
Vapor Density: 4.10
Solubility in Water: miscible
Specific Gravity: 0.901-0.904 20/20C
Percent Volatiles: 100
Evaporation Rate: n/a
Appearance & Odor: Colorless/ether-like odor

B.
Boiling Point: 180°F
Melting Point: 
Vapor Point: (mm hg at 68 F) 33
Vapor Density: 2.2 (air = 1)
Solubility in water: Complete
Specific Gravity: 0.79
Percent Volatiles: Appreciable
Evaporation Rate: N/A
Appearance & Odor: Clear colorless liquid with medicinal odor. Odor threshold of Isopropanal: 45-200 ppm.

SECTION 4 - FIRE & EXPLOSION DATA

FLASH POINT: A. 154°F pmce or 68°C B. ap 53°F
FLAMMABLE LIMITS: A. L.F.L. 1.1% U.F.L. B. LOWER 2.0 UPPER 12.0
EXTINGUISHING MEDIA: Water fog, alcohol foam, CO2, dry chemical
SPECIAL FIRE FIGHTING PROCEDURES: Use self-contained breathing apparatus in close proximity of fire. Use full protective clothing. Use water-spray to cool fire exposed metal containers. Notify authorities if liquid enters sewers / public waters.
UNUSUAL FIRE & EXPLOSION HAZARDS: A. Moderate fire hazard when exposed to heat. B. Releases flammable vapor below normal temperatures. When mixed with air and exposed to a source of ignition, can burn in the open or explode if confined.
SECTION 5 - HEALTH HAZARD DATA

EFFECTS OF OVER EXPOSURE: Headache, nausea, dizziness, and absorption, anemia, liver and kidney damage, eye, nose and throat irritation, clouding of cornea, drowsiness and shortness of breath. Prolonged skin contact could result in systemic toxicity. Sensitive persons may develop contact dermatitis of a more serious nature.

Acute/Chronic Exposure

EMERGENCY & FIRST AID:

EYE CONTACT: Immediately flush with plenty of water for at least 15 minutes. Get medical attention.

SKIN CONTACT: Remove contaminated clothing. Flush skin with plenty of water. If redness, itching or a burning sensation develops, get medical attention. Wash clothing before reusing.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration.

INGESTION: Drink one or two glasses of water. Immediately induce vomiting. Call a physician. Never give anything by mouth to an unconscious person.

SECTION 6 - REACTIVITY DATA

STABILITY: X STABLE _____ UNSTABLE

CONDITIONS TO AVOID: Avoid excess heat and open flames, oxidizing conditions. Auto-oxidation may produce peroxides. Aluminum Metal: Ketone/ exposure to air.

INCOMPATIBILITY:

HAZARDOUS DECOMPOSITION PRODUCTS: A. Thermal decomposition products include CO2, CO. B. Incomplete combustion will generate highly poisonous carbon monoxide and other toxic gases.

HAZARDOUS POLYMERIZATION: Not expected to occur.
SECTION 7 - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE OF SPILL: Cut off any source of ignition and ventilate spill area. Soak up liquid with inert absorbent and shovel into waste container. Cover and remove from work area with water and flush to a sewer serviced by a waste water treatment facility. Restrict water use in cleanup.

WASTE DISPOSAL METHODS: Burn in an approved incinerator. In all cases, follow local, state, and federal pollution guidelines. Do not distribute.

SECTION 8 - PROTECTIVE EQUIPMENT TO BE USED

RESPIRATORY PROTECTION: Not normally needed if local exhaust is satisfactory. Use NSA-NIOSH approved respirator.

VENTILATION: Local exhaust should be adequate.

PROTECTIVE GLOVES: Rubber.

EYE PROTECTION: Chemical splash goggle and or face mask. Contact lenses should not be worn.

OTHER PROTECTIVE EQUIP: Emergency eye wash station safety wash area.

SECTION 9 - SPECIAL PRECAUTIONS OR OTHER COMMENTS

STORING PRECAUTIONS: Store in cool well-ventilated fire-resistant storage area. Keep away from heat and open flames. Do not store with oxidizers and strong alkalis. Avoid inhalation of vapors and skin contact.

OTHER PRECAUTIONS: Follow procedures specified in the National Fire Protection Assoc. Codes and Standards for handling combustible liquids.
The information herein is believed to be correct with respect to the formula used to manufacture this product. As data, standards and regulations change, and conditions of use and handling by the users are beyond Solvit, Inc. control, no warranty, express or implied, is made as to the completeness or continuing accuracy of this information. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process.

*** END OF MSDS ***