

SECTION 1 – PRODUCT IDENTIFICATION

Trade Names and Synonyms: Glass Cleaner

Classification: Cleaner

Product No: CH046

Suppliers Name: Lonestar Maintenance Chemicals

Emergency Phone: 1-800-721-2448

Address: P.O. Box 209, Buna TX 77612

SECTION 2 – HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

Hazardous Components	CAS #	OSHA PEL	AGGIH TLV	Other limits
Isopropanol -Isopropyl Alcohol	000067-63-0			

SECTION 3 – HAZARDOUS INFORMATION

This product is not hazardous according to DOT regulations

SECTION 4 – PHYSICAL DATA

Boiling Point:	ND	Specific Gravity (H2O = 1):	.99
Vapor Pressure (mm Hg):	ND	Melting Point:	NA
Vapor Density (Air = 1):	ND	Evaporation Rate (Butyl Acetate = 1)	ND
VOC	2%		
Solubility in Water:	Complete	Appearance and odor:	Blue liquid with slight odor.

SECTION 5 – FIRE AND EXPLOSION AND HAZARD DATA

Flash point: NA

Extinguishing Media: Water spray, dry chemical, carbon dioxide, alcohol foam

Flammable Limits: NA LEL: NA UEL: NA

Special Fire Fighting Procedures: Product presents no unusual fire hazard and requires no special procedures

Unusual Fire and Explosion Hazards: None known

SECTION 6 – REACTIVITY DATA

Stability: Stable **Conditions to avoid:** Strong acids

Incompatibility (materials to avoid): Oxidizing Agents

Hazardous decomposition or Byproducts: none

Hazardous Polymerization: Will not occur.

Conditions to Avoid: NA

SECTION 7 – HEALTH HAZARD DATA

Routes of Entry: Inhalation, skin, eye, ingestion

Health hazard (Acute & Chronic): May be irritating to eyes or skin with some individuals

Carcinogenicity: None

NTP IARC Monographs OSHA Regulated

SECTION 8 – FIRST AID MEASURES

Ingestion: If ingested in large quantities, seek medical attention

Eye contact: Flush with large amounts of water for at least 15 minutes. If irritation persists, seek medical attention.

SECTION 9– PRECAUTIONS AND SAFE HANDLING

Steps to be taken in case material is spilled: If spilled, steps should be taken to contain spill. Clean area up immediately.

Waste Disposal Method: Check with federal, local, and state regulatory agencies for acceptable disposal procedures and disposal locations.

Precautions to be taken in handling and storing: Store in a closed container. Store in a cool, dry area

Other Precautions: Keep out of reach of children.

SECTION 10 – SPECIAL PROTECTION INFORMATION

Read and understand the manufacturer’s instructions and the precautionary label on this product.

Respiratory Protection:	NA	Ventilation:	NA	Protective Gloves:	NA
Eye Protection:	Required	Other Protective Equipment:	NA	Work/Hygienic Practices:	Clean all spills immediately. Observe personal hygiene.

SECTION 11–TOXICOLOGICAL INFORMATION

Product not considered toxic.

SECTION 12– ECOLOGICAL INFORMATION

There is limited information available on the environmental fate and effects of this material. It is miscible in water. Due caution should be exercised to prevent the accidental release of the material into the environment. In concentrated form, this product may show trace levels of toxicity to aquatic organisms.

SECTION 13- DISPOSAL CONSIDERATIONS

Check with federal, local, and state regulatory agencies for acceptable disposal procedures and disposal locations.

SECTION 14- TRANSPORTATION INFORMATION

This product is not regulated. DOT Class 55

SECTION 15-REGULATORY INFORMATION

We request that you make all information in the Material Safety Data Sheet available to all employees.

SARA/TITLE III HAZARD CATEGORIES: If the word "yes" appears next to any category, this product may be reportable by you under the requirements of 40 CFR 370. Please consult those regulations for details.

Immediate (Acute) Health: No **Delayed (Chronic) Health:** No

Fire Hazard: No **Reactive Hazard:** No

Sudden release of pressure: No

HMIS HAZARD RATINGS: **Health Hazard:** 1 **Fire Hazard:** 0 **Reactivity:** 0

INTERNATIONAL REGULATIONS: Consult the regulations of the importing country

SECTION 16- OTHER INFORMATION

MSDS LEGEND: CAS: Chemical Abstracts Service registry number

Ceiling Limit = Ceiling Limit (15 minutes) OSHA= Occupational Safety and Health Administration

TLV= Threshold Limit Value (ACGIH) ACGIH= American Conference of Governmental Industrial Hygienists

NA= not available NE= not established ND= not determined

The information presented herein, while not guaranteed, was prepared by competent technical personnel and is true and accurate to the best of our knowledge. While our technical personnel will be happy to respond to questions regarding safe handling and use procedures, safe handling and use remains the responsibility of the user. No suggestions for use are intended as, and nothing herein shall be construed as a recommendation to infringe any existing patents or violate any federal, state or local laws, rules, regulations or ordinances.