

MATERIAL SAFETY DATA SHEET

Section 1. Chemical Product and Company Information

Product #: GC 5020
 Product Name: Glass Cleaner Concentrate
 Product Use: Glass Cleaner
 Distributor Name: Midlab, Inc.
 Distributor Address: 140 Private Brand Way
 Athens, TN 37303
 Emergency Phone #: 1-800-535-5053 Infotrac 24 hours
 Date Prepared/Updated: 8-8-11

Hazardous Material Information System (HMIS)

Health: 2
 Fire Hazard: 1
 Reactivity: 0
 Precautionary Label Statements: Warning

Section 2. Composition and Information on Ingredients

Ingredients	CAS#	%	Exposure Limits
Water	7732-18-5	70-80	Not Listed
Isopropanol	67-63-0	10-20	400 ppm
Ethylene Glycol n-Butyl Ether	111-76-2	<10	20 ppm TWAS ACGIH (skin) 50 ppm TWAS OSHA (skin)
Alkyl Sulfate	68479-94-4	<5	400 ppm
Tetrasodium EDTA	64-02-8	<3	Not Listed

Section 3. Hazards Identification

Route of Entry: Eyes
 Potential Acute Health Effects: None known

Section 4. First Aid Measures

Eye Contact: Flush immediately with water for 15 minutes being careful to flush behind the eyelids. Seek medical attention if irritation persists or develops.
 Inhalation: No harmful effects expected.
 Skin Contact: No harmful effects expected. Prolonged or repeated contact may dry skin and cause irritation.
 Ingestion: Immediately drink plenty of water. If discomfort persists, get medical attention.

Section 5. Fire Fighting Measures

Flashpoint: None (not flammable) Method: Tag Open Cup
 Fire Fighting Media and Instructions: Extinguish with water spray or carbon dioxide; dry chemical powder or appropriate foam. Normal fire fighting procedure may be used.
 Unusual Fire and Explosion Hazards: None Known

Section 6. Accidental Release Measures

Personal Precautions: Put on appropriate personal protective equipment (see section 8).
 Environmental Precautions: In the event of major spillage: Use appropriate containment to avoid environmental contamination. Collect spilled material. Place in suitable clean, dry containers for disposal by approved methods. Use a water rinse for final clean up.

Section 7. Handling and Storage

Handling: Avoid contact with eyes. Use appropriate hygiene methods when handling product. For industrial use only.
 Storage: Store in a cool well ventilated area. Protect from freezing. Keep out of reach of children.

Section 8. Exposure Controls & Personal Protection:

Engineering Controls: None usually needed. General room ventilation is adequate.

Personal Protection:

Eyes: No special requirements under normal use conditions.
 Hands: No special requirements under normal use conditions
 Respiratory: No special requirements under normal use conditions
 Additional Measures: No special requirements under normal use conditions
 Listed Carcinogen: No ingredients listed by NTP, IARC or OSHA Subpart Z.
 Medical Condition Aggravated: Persons with pre-existing skin disorders may be susceptible to irritating effects.

Section 9. Physical and Chemical Properties

Fragrance: Floral
 Physical State: Liquid
 Color: Dark Blue
 pH: 11.5 - 12.0
 Specific Gravity: 0.98
 Boiling/Condensation Point: Approximately 212°F
 Melting/Freezing Point: Approximately 32°F
 Solubility in Water: Complete at 25°C

Section 10. Stability and Reactivity

Stability and Reactivity: Stable
 Conditions of Instability: None Known
 Incompatibility with Various Substances: None Known
 Decomposition Products: When exposed to fire: Produces normal products of combustion.
 Hazardous Polymerization: Will not occur.

Section 11. Toxicological Information

Effects of Chronic Exposure: None Known

Section 12. Ecological Information: None Known**Section 13. Disposal Considerations:** Dispose of all wastes according to all federal, state and local legislation.**Section 14. Transport Information**

DOT Classification: NOI Non-Hazardous

Section 15. Regulatory Information

Reporting in this section is based on ingredients disclosed in Section 2

U.S. Regulation: Not Regulated.
 Federal: Not Regulated.
 State: Not Regulated.
 Registered Product Information: Not EPA Registered.

Sara Section 312:

Immediate (Acute) Health

Sara Section 313: Toxic Release Inventory Reporting

Contains 3.0% Glycol Ethers.

Section 16. Other Information:

TSCA STATUS: All ingredients of this product are listed on the TSCA inventory.

Other Special Considerations: None reported.

Manufacturer: Midlab, Inc.
 Address: 140 Private Brand Way
 Athens, TN 37303

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Product #5020

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