

IMG Chemicals Corporation

Material Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION:

Company Contact Information
IMG Chemicals Corporation
P.O. Box 52461 Atlanta, GA 30355 USA
Telephone: +1(678) 513-69-23
Emergency Telephone Number
CHEMTREC: 800-424-9300 (24 hours)

Product Name: **Foaming Glass Cleaner**
Item №: **MG-201**
Product Type: Mixture

2. COMPOSITION/INFORMATION ON INGREDIENTS

(N/E = Not Established; N/E: = Not Established)

CAS No.	Chemical Name	% Range	EHS	NTP	IARC	SUB Z	SARA 313	OSHA PEL	ACGIH TLV	Other Limits
111762	2-Butoxyethanol						X	25 ppm	25 ppm	
106978	Butane							800 ppm	800 ppm	
67630	Isopropyl alcohol						X	400 ppm	400 ppm	
74986	Propane							1000 ppm	ASPHYXIA	

3. HAZARDS IDENTIFICATION

Hazard Category: Acute, Pressure

Hazardous Identification Information: CAUTION: Eye Irritant, Contents Under Pressure.

N.F.P.A. Level 1 Aerosol

4. FIRST AID MEASURES

Route(s) of Entry: Absorption, Eye, Inhalation, and Ingestion.

Health Hazards (Acute and Chronic):

Signs and Symptoms:

Eye Contact: Direct spray of vapors may be irritating or harmful to eyes.
Skin Contact: Prolonged contact may cause irritation due to defatting of skin.
Inhalation: High concentration of vapors may irritate nose and throat and cause headaches and nausea.
Ingestion: Can cause irritation, gastric disturbances, and nausea.

Medical Conditions Generally Aggravated by Exposure:

Emergency and First Aid Procedures:

Eye Contact: Flush eyes with water for 15 minutes while lifting upper and lower eyelid. Get prompt medical attention.
Skin Contact: Wash with soap and water. If irritation persists, get prompt medical attention.
Inhalation: Move to fresh air. If breathing becomes difficult, give oxygen and get prompt medical attention.
Ingestion: Drink water or milk. Call Poison Control Center, physician, or hospital emergency room immediately.

Other Health Warnings:

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5. FIRE FIGHTING MEASURES

Upper Explosive Limit: N/D
Lower Explosive Limit: N/D
Flash Point: None
Fire Extinguishing Media: Water Fog, Foam, Carbon Dioxide, Dry Chemical
F.P. Method: TCC

Special Fire Fighting Procedures: Wear self-contained, positive pressure breathing apparatus and protective clothes. Cool containers exposed to heat with water fog.

Unusual Fire and Explosion: Use shield to protect from venting, rupturing, or bursting cans.

6. ACCIDENTAL RELEASE MEASURES

Steps to be Taken in Case Material is Released or Spilled:

Use appropriate protective equipment. Contain spill and then absorb spill with inert material or rags and scoop into a chemical waste container. Neutralize remaining traces of material and flush with water followed by liberal covering with sodium bicarbonate. All clean-up material should be removed and placed in approved containers for disposal. Rinse water may be disposed of down a sanitary sewer system if authorized by the local municipality.

7. HANDLING AND STORAGE

Precautions to be Taken: Use with adequate ventilation. Do not take internally. Do not expose to heat or store at temperatures above 120 F. Do not puncture or incinerate container

Other Precautions: Avoid contact with strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation Requirements: See Section 2 for applicable exposure limits. Use with adequate ventilation. If TLV is exceeded, wear NIOSH approved respirator.

Personal Protective Equipment: See Section 2 for applicable exposure limits. For prolonged exposure wear protective safety glasses, gloves, and apron.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 212 F
Melting Point: N/A
Evaporation Rate (Butyl Acetate = 1): < 1
Vapor Pressure (mm Hg.): N/D
Specific Gravity (H₂O = 1): 0.97500
Vapor Density (AIR = 1): N/D
Solubility In Water: Soluble
Appearance and Odor: Clear liquid with alcohol odor.
Other Information: pH: 11-12

10. STABILITY AND REACTIVITY

Stability: Stable
Incompatibility (Materials to Avoid): Avoid contact with strong oxidizing agents
Decomposition/By Products: Carbon Monoxide, Carbon Dioxide
Hazardous Polymerization: Will not occur

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11. TOXICOLOGICAL INFORMATION

No data available.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

DISPOSAL: This container may be recycled in aerosol recycling centers when empty. Before offering for recycling, empty the can by using the product according to the label. DO NOT PUNCTURE! If recycling is not available, wrap the container and discard in the trash. Dispose of unused product in accordance with all local, state government and federal laws and regulations.

14. TRANSPORT INFORMATION

DOT (49CFR 172)

Domestic Ground Transport

DOT Shipping Name: CONSUMER COMMODITY

Hazard Class: ORM-D

UN/ID Number: None

Marine Pollutant: None

IMDG

UN1950, AEROSOLS, CLASS 2.1, LTD QTY

EMS: F-D, S-U

BOXES OF 12 EACH 17 OZ METAL CAN, PLASTIC CAP

15. REGULATORY INFORMATION

See Section 2 for SARA Reportable Chemicals.

USA TSCA: All components of this material are listed on the US TSCA Inventory.

16. OTHER INFORMATION

Do not used in confined area without proper ventilation. Contact lenses may cause further damage in case of splash into eye.
KEEP AWAY FROM CHILDREN AND ANIMALS!

Estimated NFPA Rating: HEALTH 1, FLAMMABILITY 2, REACTIVITY 0

Estimated HMIS Classification: FLAMMABILITY 2, REACTIVITY 0, HEALTH 1

N/E: Not Established
N/D: Not Determined
N/A: Not Applicable
N/AV: Not Available

Revision Date: 09/11/2013