

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: **Radiator Sealer & Stop Leak**
Item N^o: **MG-306**
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
1303964	Borates, tetra, sodium salts - decahydrate	5-10						N/E	5 mg/m3	

3. HAZARDS IDENTIFICATION

Hazard Category: Acute

Hazardous Identification Information: Caution: Harmful if swallowed. Eye and Skin Irritant.

4. FIRST AID MEASURES

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

Health Hazards (Acute and Chronic): See signs and symptoms below

Signs and Symptoms:

Eye Contact: Direct spray of vapors may be irritating or harmful to eyes.

Skin Contact: Product may cause irritation.

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: None Known

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: DO NOT INDUCE VOMITING. Call Poison Control Center, physician, or hospital emergency room immediately.

Other Health Warnings: None Known

5. FIRE FIGHTING MEASURES

Upper Explosive Limit: N/A

Lower Explosive Limit: N/A

Flash Point: None

Fire Extinguishing Media: Water Fog, Foam, Carbon Dioxide, Dry Chemical

F.P. Method: N/A

Special Fire Fighting Procedures: Wear self-contained positive pressure breathing apparatus and protective clothes.

Unusual Fire and Explosion: None known.

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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: Do not store near acids. For use with bulk material, use with adequate ventilation and proper protective equipment.

Other Precautions: Keep container closed tightly when not in use.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation Requirements: See Section 2 for applicable exposure limits.

Personal Protective Equipment: For prolonged exposure to the material, wear safety glasses, gloves, and apron.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 212°F
Melting Point: N/A
Evaporation Rate (Butyl Acetate = 1): N/D
Vapor Pressure (mm Hg.): N/D
Specific Gravity (H₂O = 1): 1.10000
Vapor Density (AIR = 1): N/D
Solubility In Water: Soluble
Appearance and Odor: Greenish slurry with mild odor
Other Information: pH: 8 - 9
VOC Contents: 0%

10. STABILITY AND REACTIVITY

Stability: Stable
Incompatibility (Materials to Avoid): Avoid contact with acids.
Decomposition/By Products: Oxides of Carbon, Nitrogen, and Sulfur.
Hazardous Polymerization: Will not occur

11. TOXICOLOGICAL INFORMATION

N/D

12. ECOLOGICAL INFORMATION

N/D

13. DISPOSAL CONSIDERATIONS

DISPOSAL: This container may be recycled in a recycling centers when empty. Before offering for recycling, empty the can or bottle by using the product according to the label. 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

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14. TRANSPORT INFORMATION

DOT Shipping Name: Not DOT regulated.
DOT Hazard Class: None

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

Contact lenses may cause further damage in case of splash into eye. KEEP AWAY FROM CHILDREN AND ANIMALS!

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

Revision Date: 09/09/2013