

Material Safety Data Sheet

SECTION I - MANUFACTURER'S INFORMATION

Manufacturer's Name: Guardian-IPCO, Inc.
6606 Cahaba Valley Road
Birmingham, AL 35242

Emergency Telephone Number: 205/991-5316

Chemical Name and Synonyms: N/A

Trade Name and Synonyms: GI #622 Oxygen Scavenger

Chemical Family: Inorganic salt

SECTION II - HAZARDOUS INGREDIENTS: Listed below: _____
Not applicable: X

<u>Component</u>	<u>Percentage</u>	<u>CAS NO.</u>
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SECTION III - PHYSICAL DATA

Boiling Point (Fahrenheit): Not established Specific Gravity: 1.25
Vapor Pressure (mm Hg): Not established Percent Volatile by Volume: N/A
Vapor Density (Air=1): Not established Solubility in Water: Complete
Appearance and Odor: Clear, colorless liquid; sulfur odor

SECTION IV: - FIRE & EXPLOSION DATA: Listed below: _____
Not applicable: X

Flash Point (Method Used): N/A
Flammable Limits: Lel: N/A Uel: N/A
Extinguishing Media: Water, Carbon dioxide, dry chemicals
Special Fire Fighting Procedures & Unusual Fire and Explosion Hazards:
None

SECTION V: - HEALTH HAZARD DATA: Listed below: X
Not applicable: _____

Threshold Limit Value: TDLO figure for human ingestion of 7 and 57 mg/kg are cited. TXDS: Not established

Effects of Overexposure:

Eyes: May cause severe irritation.
Skin: May cause irritation in sensitive individuals.
Ingestion: May cause severe irritation.
Inhalation: May cause irritation.

Emergency and First Aid Procedures:

Eyes: Flush with water 15 minutes. Seek medical attention.
Skin: Wash affected area with soap and water. Seek medical attention if irritation persists.
Ingestion: Give large quantities of water. Seek medical attention.
Inhalation: Remove person from exposure.

SECTION VI: - REACTIVITY DATA

Stability: Stable: X Unstable: _____
Incompatibility (Materials to avoid): Acid or strong acid salts.
Hazardous Decomposition Products: Sulfur dioxide

SECTION VII: - SPILL OR LEAK PROCEDURES

Steps to be taken in Case Material is Released or Spilled: **Large spill:** Contain and collect. Treat remainder as small spill. **Small spill:** Flush to drain with large amounts of water.

Waste Disposal Method: Since this product has a high oxygen demand, disposal areas should be selected with care. Follow all local, state, and federal laws.

SECTION VIII: - SPECIAL PROTECTION INFORMATION

Respiratory Protection: N/A
Ventilation:
Local exhaust: N/A Special: N/A
Mechanical: N/A Other: N/A
Protective Gloves: Rubber Eye Protection: Goggles

Other Protective Equipment: Rubber apron and safety boots.

SECTION IX: - SPECIAL PRECAUTIONS: Store drums in a cool, dry area. Keep containers closed when not in use.

This Material Safety Data Sheet has been prepared in accordance with 29 CFR Part 1910.1200. It contains information that we believe to be true and complete at the date of preparation. However, no warranty is expressed or implied. Advice given under "Waste Disposal" assumes compliance with Federal, State and Local regulations regarding the disposal of hazardous waste. Any use of this product or method of application which is not described in the Product Data Sheet is the responsibility of the user.

Prepared by Jay Mullis/Cindy Davidson, Chemist, January 2000