



## MATERIAL SAFETY DATA SHEET

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### SECTION I: GENERAL INFORMATION

Product Number: 0227 Product Name: **Promot<sup>®</sup> mzm Liquid**  
Product Class: Fertilizer  
Chemical Name and Synonyms: Micronutrients  
Precautions: Avoid contact with eyes, skin, and clothing

### SECTION II: HAZARDOUS INGREDIENTS

Not Applicable

### SECTION III: PHYSICAL/CHEMICAL DATA

Boiling Point: 212°F  
% Volatile by Weight: N/A  
Vapor Density: Estimated lighter than air  
Vapor Pressure (mm Hg): Not Determined  
Solubility In Water: Soluble  
Specific Gravity (H<sub>2</sub>O=1): 1.05  
Appearance and Odor: Greenish color; pleasant odor

### SECTION IV: FIRE AND EXPLOSION DATA

Flash Point: N/A  
Explosive Limits: Not Determined  
Extinguishing Media: Dry Chemical, Carbon Dioxide,  
Foam, Water Class BC, ABC  
Fire Extinguisher  
Unusual Fire Explosion Hazards: None

### SECTION V: REACTIVITY DATA

Stability: Stable  
Hazardous Polymerization: Will not occur  
Hazardous Decomposition Products: None  
Incompatibility: Alkaline solutions of pH 10 or higher, Acid solution of pH 1 or lower

### SECTION VI: HEALTH HAZARD DATA

Effects of Overexposure/Emergency and First Aid Procedures:

Eyes: Wear chemical type goggles. Avoid contact with eyes. Flush eyes immediately with water.

Skin: Protect skin from contact. Causes irritation. Wash off skin with water.

Inhalation: If vapors or mist causes irritation or distress, remove to fresh air.

Ingestion: If swallowed, do not induce vomiting, consult a physician immediately.

Respiratory Protection: No special requirements.

### SECTION VII: SPILL, LEAK, AND DISPOSAL

#### PROCEDURES

Contain all spills and leaks to prevent discharge into the environment. If spilled, use appropriate absorbent material to absorb the spilled material and flush spilled area with water.

### SECTION VIII: SPECIAL PRECAUTIONS

Handling and Storage: Avoid overheating or freezing.

Other Precautions: Wash thoroughly after Handling. If ingested, call a physician.

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