

Trade Name: Original Manganese Plus **Manufacturer:** *DeltAg Formulations*

Address: P.O. Box 4812 Greenville, MS 38704 **Emergency Phone:** 662-332-3555

SECTION I HAZARDOUS INGREDIENTS

Manganese Sulfate Monohydrate **TLV Units:** N/A

SECTION II PHYSICAL DATA

Freeze Point (F): N/A **Specific Gravity (H₂O=1):** 1.390

Vapor Pressure (mmHg): No Data **Product pH:** 2.5 **Solubility in Water:** Complete

Melting Point: N/A **Appearance and Odor:** Light Reddish Color & Odorless

SECTION III FIRE AND EXPLOSION HAZARD DATA

Flash Point (method used): Non-flammable

Extinguishing Media: Water, Carbon Dioxide or Foam

Special Fire Fighting Procedures: N/A

Unusual fire & Explosion Hazards: N/A

SECTION IV: HEALTH HAZARD DATA

Carcinogen: No Acute & Chronic Health Effects, No Data

Primary Route of Entry: Inhalation **Skin;** X **Ingestion;** X

Effect of Overexposure May Cause Skin and Eye Irritation.

Ingestion: May be Harmful if Swallowed.

EMERGENCY & FIRST AID PROCEDURES:

Eyes: Immediately Flush Eyes with Large Amount of Water;

Skin: Wash Contaminated Area Thoroughly with Soap and Water

Inhalation: Remove to Fresh Air. **Ingestion:** Give 2-4 Glasses of Water.

Induce Vomiting. Seek Medical Attention.

SECTION V: REACTIVITY DATA

Stability: Stable **Condition to Avoid;** Due to moderate pH levels some reactions with alkaline metals may occur after long periods of time. **Incompatibility (materials to avoid):** N/A

SECTION VI: SPILL OR LEAK PROCEDURES

Steps to Take in Case of Material Being Released or Spilled: Clean up with Water. Follow Federal, State and Local Regulations.

Waste Disposal Method: Follow All Federal, State, and Local Regulations.

SECTION VII SPECIAL PROTECTION INFORMATION

Respiratory Protection (type): Adequate Ventilation. **Eye Protection:** Goggles

Protective Gloves (type): Rubber **Other Protective Equipment:** None

SECTION VIII SPECIAL PRECAUTIONS

Precautions to Be Taken in Handling and Storing: Keep Out of Reach of Children! Avoid Contact with metal surfaces for prolonged periods of time. **Other Precautions:** Wash equipment thoroughly after contact.

Wash hands thoroughly after contact.

SECTION IX TRANSPORTATION INFORMATION

This Material is Non-Hazardous and requires no Placard.