

**1. PRODUCT AND COMPANY IDENTIFICATION****Product Name:** *Thrust***Recommended Use:** Liquid Fertilizer**Manufacturer:**

DeltAg Formulations

PO Box 4812

Greenville, MS 38704

Phone: 1-877-594-1500

**2. HAZARDS IDENTIFICATIONS****Signal Word:** Warning**Hazard Statements:**

- Harmful if swallowed
- Causes skin and eye irritation
- May irritate digestive tract if ingested in large quantity
- Keep out of reach of children!

**Precautionary Statements:**

- Avoid contact with metal surfaces for long periods of time
- Keep out of reach of children!
- Wash equipment thoroughly after contact
- Wash hands thoroughly after contact

**Hazards not otherwise classified (HNOC):** NONE**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS No.	Weight %
Zinc Sulfate	7446-19-7	5.490%

\*Ingredients not specifically listed are non-hazardous and are considered to be confidential business information under 29 CFR 1910.1200(i)

**4. FIRST AID MEASURES****Eye Contact:** Immediately flush eyes with large amounts of water**Skin Contact:** Wash contaminated area thoroughly with soap and water**Ingestion:** Give 2-4 glasses of water. Induce vomiting. Seek medical attention.**5. FIRE FIGHTING MEASURES****Suitable extinguishing media:** N/A**Specific hazards arising from the chemical:** N/A**Explosion data:** N/A**Protective equipment and precautions for firefighters:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and standard protective gear.**6. ACCIDENTAL RELEASE MEASURES****In case of Spill, Leaks, or material being released:** Clean up with water**7. HANDLING AND STORAGE****Keep out of reach of children!**

Avoid contact with metal surfaces for prolonged periods of time.

Wash equipment thoroughly after contact.

Wash hands thoroughly after contact.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Eye Protection:** Safety Glasses

**Other Protective Equipment:** None

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Freeze Point (F):** 12 (-11.2 OC)

**Specific Gravity:** 1.062

**Vapor Pressure (mmHg):** No Data

**Product pH:** 4.3

**Solubility in Water:** Complete

**Melting Point:** N/A

**Appearance and Odor:** Dark Brown & Mild Apple Odor

**10. STABILITY AND REACTIVITY**

**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

**11. TOXICOLOGICAL INFORMATION**

No Data Available

**12. ECOLOGICAL INFORMATION**

No Data Available

**13. DISPOSAL CONSIDERATIONS**

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

**14. TRANSPORT INFORMATION**

This Material is Non-Hazardous and requires no Placard.

**15. REGULATORY INFORMATION**

Not Applicable

**16. OTHER INFORMATION**

**Last Revision:** 11/12/2015

**Disclaimer**

The information provided in this material safety data sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.