



SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

| | |
|--------------------|--|
| Product Identity: | Inject-A-Min® Iron-Zinc |
| Synonym: | None |
| Product Use: | Plant fertilizer for tree injection only |
| Product Type: | Liquid |
| Company Name: | J. J. MAUGET COMPANY |
| Company Address: | 5435 PECK ROAD ARCADIA, CA 91006-5847 |
| Tel: | 626-444-1057 |
| Fax: | 626-444-7414 |
| Emergency Contact: | INFOTRAC 1-800-535-5053 911 |

2. HAZARDS IDENTIFICATION

None Hazardous

HMIS Rating: Health = 1 Flammability = 0 Reactivity = 0

3. COMPOSITION/INFORMATION ON INGREDIENTS

| Component | Wt.% |
|-----------|--------|
| Solute *1 | 8.36 |
| Water | 91.64 |
| | 100.00 |

* Derived from Ammonium, Potassium, Iron, Zinc, Magnesium and Manganese Sulfates and Zinc and Cupric Nitrates.

| *1Component | Wt.% |
|-----------------------------------|------|
| Total Nitrogen (N) | 1.00 |
| 0.25 Wt.% Ammoniacal Nitrogen | |
| 0.75 Wt.% Nitrate Nitrogen | |
| Soluble Potash (K ₂ O) | 1.00 |
| Sulfur | 1.90 |
| Copper (Cu) | 0.13 |
| Iron (Fe) | 1.67 |
| Manganese (Mn) | 1.00 |
| Magnesium (Mg) | 0.12 |
| Zinc (Zn) | 1.54 |

4. FIRST AID MEASURES

| | |
|-------------|--|
| SKIN: | N.A. |
| EYES: | Wash with water for at least 10 minutes. Seek medical attention if any irritation persists. |
| INGESTION: | Wash mouth out with water. Drink additional water. |
| INHALATION: | N.A. |

5. FIRE FIGHTING MEASURES

N.A.

6. ACCIDENTAL RELEASE MEASURES

Wash into soil or into drain.



7. HANDLING AND STORAGE

Store micro-injectors in a cool, dry place. Do not expose micro-injectors to temperatures below 320 F (00 C).
Protect micro-injectors from excessive heat.
Keep out of the reach of children.
Do not re-use containers.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal Protection

Eye protection: Eye protection is not required. To avoid contact with eyes, use safety eye goggles.
Skin protection: Wear protective clothing as necessary to minimize contact. Use chemical resistant gloves.
Respiratory protection: Not required

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|--|---------------|
| Information on basic physical and chemical properties | Green liquid |
| Appearance | |
| Odor | Slight odor |
| pH | Not available |
| Melting point/freezing point | Not available |
| Boiling point | Not available |
| Flash point | Not available |
| Evaporation rate | Not available |
| Flammability | Not available |
| Explosive limits | Not available |
| Vapor pressure | Same as water |
| Vapor density | Not available |
| Relative density | 1.056 g/cc |
| Solubility | Soluble |
| Partition coefficient | Not available |
| Auto-ignition temperature | Not available |
| Decomposition temperature | Not available |
| Viscosity | Not available |
| Explosive properties | Non explosive |
| Oxidizing properties | Not available |

10. STABILITY AND REACTIVITY

| | |
|---------------------------------------|----------------|
| Stability (Normal Conditions): | Stable |
| Incompatibility (Materials to Avoid): | None known |
| Hazardous Decomposition Products: | Not determined |
| Hazardous Polymerization: | Will not occur |
| Conditions to Avoid: | None known |

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity: Not available
Irritation: Not available
Corrosivity: Not available
Sensitization: Not available
Dose toxicity: Not available
Carcinogenicity: Not available
Mutagenicity: Not available
Reproductive toxicity: Not available

12. ECOLOGICAL INFORMATION

Ecotoxicity

Not available

Persistence and degradability

Not available

Bioaccumulative potential

Not available

Mobility in soil

Not available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Not hazardous waste. Dispose of product in accordance with regulations.

14. TRANSPORT INFORMATION

UN number: Not available

UN proper shipping name: Not available

Transport hazard class(es): Not available

Packing group: Not available

Environmental hazards: Not available

Special precautions for user: Not available

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the product

Not available

16. OTHER INFORMATION

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