

NUTRI-JECT® IRON ZINC

MATERIAL SAFETY DATA SHEET

IDENTITY (As Used on label and List): Nutri-Ject® Iron Zinc dilute liquid fertilizer

Section 1

Manufacturer's Name: Florida Silvics, Inc
(dba Tree Tech® Microinjection Systems)
Emergency Telephone number: 1-800-622-2831
Address: 950 SE 215th Ave
Morriston, FL 32668
Date Prepared: February 18, 1999

Section II – Hazardous Ingredients / Identity Information

Specify Chemical Identity; Common Name: Dilute liquid fertilizer

Total Nitrogen (N)	0.81%
Available Phosphate as P ₂ O ₅	0.80%
Soluble Potash (K ₂ O)	0.70%
Copper (Cu)	0.10%
Iron (Fe)	1.00%
Zinc (Zn)	1.00%

OSHA PEL: n/a
ACGIH TLV: n/a
Other Limits: n/a

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Section III - Physical/Chemical Characteristics

Boiling Point: 100° C

Vapor Pressure (mm Hg): Same as H₂O

Vapor Density (Air 1): Same as H₂O

Melting Point: n/a

Evaporation rate (Butyl acetate 1); Same as H₂O

Solubility in water: Infinite

Appearance and Odor. Greenish liquid with no characteristic odor

Section IV - Fire and Explosion Hazard Data

Flash Point: None

Flammable Limits: n/a

Extinguishing Media: n/a

Special Fire Fighting Procedures: n/a

Section V - Reactivity Data

Stability: Stable

Conditions to Avoid: None

Incompatibility (Materials to Avoid): None

Hazardous Polymerization: Will not occur

Section VI - Health Hazard Data

Health Hazards (Acute and Chronic):

If swallowed wash mouth out with water; drink water

Carcinogenicity: None

NTP: n/a

IARC Monographs: n/a

OSHA Regulated: No

Signs and Symptoms of Exposure: None

Medical Conditions Generally Aggravated by Exposure: n/a

Emergency and First Aid Procedures: None

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Section VII- Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: Wash away into soil or water drain

Waste Disposal Method: n/a

Precautions to be Taken in Handling and Storing: n/a

Other Precautions: None

Section VIII- Control measures

Respiratory Protection: None required

Ventilation: n/a

Protective Gloves: n/a

Other Protective Equipment: n/a

Work/Hygienic Practices: n/a