
MATERIAL SAFETY DATA SHEET

SPRAY-N-GROW

SECTION 1 – Product & Company

Company Name Spray-N-Grow, Inc.
Company Address..... 20 Hwy 35 S Rockport, TX 78382
Phone Number 361-790-9033
Emergency Phone Number 800-323-2363
Effective Date 10-25-01
Trade Name..... Spray-N-Grow
Chemical Family..... Inorganic (Micronutrient)
Ingredients..... See attached analysis

SECTION 2 – Composition/Information on Ingredients

Ingredients are exempt from the requirements of a tolerance level by the Federal Code of Regulations, title 40, Part 181.001. Properties blend: .10% Iron, .05% Zinc derived from Iron Sulfate and Zinc Chloride.

SECTION 3 – Hazards Identification

Potential Health Effects

Eyes May cause irritation. Flush with water
Skin Contact..... None
Skin Absorption None
Ingestion May cause discomfort in the form of diarrhea, gastric distress. Consult physician if symptoms persist.
Inhalation..... None
Systematic & Other Effects..... See “Ingestion” above

SECTION 4 – First Aid Measures

Eye Contact..... Flush with water if irritated
Skin Contact..... Wash with water
Inhalation..... None
Ingestion Force down water & induce vomiting. Non-toxic, but drinking the concentrate may cause diarrhea.

SECTION 5 – Fire Fighting Measures

Flash Point..... None
Flammable Limits..... Non-flammable
Extinguishing Media N/A
Special Fire Fighting Procedure None
Unusual Fire & Explosion Hazard None, Non-combustible

SECTION 6 – Accidental Release Measures

Wash any spillage down with water if outside. Inside, wipe up with paper towels or rags.
No special handling requirements.

SECTION 7 – Handling & Storage

No special requirements.

SECTION 8 – Exposure Controls/Personal Protection

Ventilation
Respiratory Protection
Skin Protection
Eye Protection

SECTION 9 – Physical & Chemical Properties

Appearance..... Clear liquid – slightly bluish
Odor None
Specific Gravity 1.0
Solubility in Water..... Complete
Boiling Point 212° F

SECTION 10 – Stability & Reactivity

Stable/Unstable Stable
Incompatibility None
Chemical Properties..... Inorganic (Natural)
Combustion Products None

SECTION 11 – Toxicological Information

Inhalation..... None
Ingestion May cause discomfort if swallowed. May cause diarrhea.
Skin..... None
Eyes May be irritating to eyes.

SECTION 12 – Ecological Information

Ecological Information..... N/A

SECTION 13 – Disposal Consideration

Product Disposal..... Liquid material may be diluted with water and applied to soil in accordance to label instructions. Material absorbed into dirt, sand, or other absorbent materials may be safely placed in solid waste containers in accordance to Federal, State, and local law.

Container Disposal Triple rinse. Then offer for recycling or dispose of in a sanitary landfill, or by other procedures approved by state or local authorities.

SECTION 14 – Transport Precautions

U.S. Department of Transportation

Proper Shipping Name NMFC #4610 Spray adjuvant

Hazard Class None, non-hazardous liquid.

SECTION 15 – Regulatory Information

U.S. Federal Regulations..... EPA Cat 4 – No hazard or using label required

SECTION 16 – Other Information

N/A
