



Safety Data Sheet

Section 1: Identification

Product Name: Gilbert Smith 18-10-10

Manufacturer Information:

Reforestation Technologies International
5355 Monterey Frontage Rd.
Gilroy, Ca 95020
(408) 848-9604

Section 2: Hazard(s) Identification

Hazard Class: Minimal

Hazard Statement: Not applicable

Section 3: Composition/ Information on Ingredients

Chemical Name: Fertilizer blend

Common Name: Gilbert Smith 18-10-10

Chemical Abstracts Services (CAS):

Ingredient Name	CAS Number	D.O.T Number	Exposure Limits
Polymer Coated Urea	57-13-6	None	None
Polymer Coates Ammonium Sulfate	7783-20-2	None	None
Polymer Coated Monoammonium Phosphate	7722-76-1	None	None
Monoammonium Phosphate	7722-76-1	None	None
Potassium Magnesium Sulfate	14977-37-8	None	None
Potassium Sulfate	7778-80-5	None	None
Polymer Coated Potassium Nitrate	7757-79-1	None	None
Humic Acid	N/A	None	None
Dolomite	16389-88-1	None	None
Iron Sulfate	Multiple	None	None
Magnesium Sulfate	Multiple	None	None
Zinc Sulfate	7446-19-7	None	None
Cupric Sulfate	7758-99-8	None	None

Section 4: First-Aid Measures

Inhalation: Not Applicable

Skin Contact: Wash thoroughly with soap and water.

Eye Contact: Flush thoroughly with water. Seek medical attention if irritation persists.

Ingestion: If swallowed and the person is conscious, give large amounts of water to drink and make person vomit. Seek medical attention.

Recommendations: For health emergencies, call your local Poison Control Center. Provide general supportive measures and treat symptomatically.

Section 5: Fire-Fighting Measures

Extinguishing Equipment: Water, sand or fine earth. Steam smothering can be used in relatively small enclosures. Material is essentially non- flammable.

Hazardous Combustion: None

Special Protective Equipment: Wear full protective clothing and self-contained breathing apparatus. Use agents appropriate to surrounding materials to extinguish fire. Evacuate downwind if large quantities are involved in fire.

Section 6: Accidental Release Measures

Emergency Procedures: Sweep up and scoop into container for reuse, recycle or disposal. Keep out of all waterways.

Cleanup procedures: Apply soil amendment to field. If product is contaminated, dispose of in an approved landfill disposal facility in accordance with applicable federal, state, provincial or local regulations.

Section 7: Handling and Storage

Safe Handling: Do not use for other purpose then intended. Keep out of reach of children. If substance is spilled, cleanup accordingly.

Storage: Store in cool dry place.

Section 8: Exposure Controls/ Personal Protection

Engineering controls: Not applicable

Recommendations: No protection normally required.

Section 9: Physical and Chemical Properties

Appearance: Spherical Prills contained in biodegradable packets.

Color: Mixed light browns, dark browns, and greens.

Odor: No appreciable odor level

Odor Threshold: Not applicable

pH: Not applicable

Melting point/Freezing point: Not applicable

Flash point: Not applicable

Evaporation rate: Not applicable

Flammability (Solid gas): Not applicable

Upper/Lower flammability or explosive limits: Not applicable

Vapor pressure: Not applicable

Relative density: Not applicable

Solubility: Not applicable

Auto-ignition temperature: Not applicable

Decomposition temperature: Not applicable

Viscosity: Not applicable

Specific Gravity: 1.2 to 1.5

Section 10: Stability and Reactivity

Chemical Stability: Stable

Section 11: Toxicological Information

Acute and Chronic Toxicity: No significant concern.

Carcinogenicity: No significant concern.

Section 12: Ecological Information (non-mandatory)

Ecotoxicity: Insignificant

Aquatic Toxicity: Insignificant

Section 13: Disposal Considerations (non-mandatory)

Recommendations on Disposal: if material is released or spilled, sweep up and scoop into container for reuse, recycling or disposal. Keep out of all waterways.

Apply as soil amendment to field. If product is contaminated, dispose of in an approved landfill disposal facility in accordance with federal, state, provincial or local regulations.

Section 14: Transport Information (non-mandatory)
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UN number: Not applicable
UN proper shipping name: Not applicable
Transport Hazard class: Not applicable
Packing group number: Not applicable
Environmental Hazards: Not applicable
Guidance on transport in bulk: Not applicable
Special Precautions: None

Section 15: Regulatory Information (non-mandatory)

Not applicable

Section 16: other Information

Date: September 2017

**Notice from: REFORESTATION TECHNOLOGIES
INTERNATIONAL Concerning This Safety Data Sheet**

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