



Safety Data Sheet

Section 1: Identification

Product Name: Berry & Vine Starter Paks 17-5-8 plus minors

Use Restriction: Fertilizer (blended)

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: Dust may irritate eyes or nose.

Precautionary Statements: Wear dust mask.

Section 3: Composition/ Information on Ingredients

Chemical Name: Berry & Vine Starter Paks 17-5-8 plus minors

Chemical Abstracts Services (CAS):

CAS#	Component
57-13-6	urea
16389-88-1	dolomite
14977-37-8	potassium magnesium sulfate
7778-80-5	Potassium sulfate
7722-76-1	mono-ammonium phosphate
7783-20-2	ammonium sulfate
multiple * see below	iron sucrate
7758-99-8	copper sulfate
7446-19-7	zinc sulfate

The urea and ammonium sulfate have been coated with polymer resins.

*Iron Oxide, Saccharated	8047-67-4
*Quartz (SiO ₂)	14808-60-7
*Amorphous Silica	112926-00-8

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Section 4: First-Aid Measures

Inhalation: Not applicable

Skin Contact: Minimal- no incidents of irritation to skin reported. Wash thoroughly with soap and water.

Eye Contact: Minimal- ingredients can irritate eyes. 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

General Fire Hazards: Noxious fumes of ammonia and oxides of nitrogen, phosphorus, and sulfur may form. Decomposition products may be toxic.

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: none

Cleanup procedures: Sweep up and scoop into container for reuse, recycle or disposal. Keep out of all waterways. Apply as fertilizer 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: Wear gloves and dust mask when handling.

Safe Storage: Store in cool dry place.

Section 8: Exposure Controls/ Personal Protection

Engineering controls: Not applicable

Skin: No protection normally required. Those with unusually sensitive skin should wear long sleeves and impervious gloves.

Respiratory: An approved respirator should be used if dust exposure exceeds level 10 mg/m³.

Section 9: Physical and Chemical Properties

Appearance: Spherical Prills contained in biodegradable paper packets

Odor: No appreciable odor level

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

pH: +1-7.0

Melting point/Freezing point: Decomposes on heating

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: 85-98

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 under ambient conditions

Conditions to Avoid: Extreme Heat above 400 degrees

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)

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: January 2016

Notice from: REFORESTATION TECHNOLOGIES INTERNATIONAL Concerning This Safety Data Sheet

The information contained herein is offered only as a guide to the handling of these specific materials. Since such information does not relate to use of the material with any other material or in any process, any person using this information must determine for himself its suitability for any particular application. The buyer and user assume all risk and liability of use, storage and/or handling of this product not in accordance with the terms of the product label.

Contact:

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