



## Safety Data Sheet

### Section 1: Identification

**Product Name:** Fruit & Nut Tree Starter Paks 19-7-11 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:** Fruit & Nut Tree Starter Paks 19-7-11 plus minors

**Chemical Abstracts Services (CAS):**

CAS #:	Component:
57-13-6	Urea
14977-37-8	Potassium Magnesium Sulfate
7778-80-5	Potassium Sulfate
7722-76-1	Monoammonium Phosphate
16389-88-1	Dolomite
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 <sub>2</sub> )	14808-60-7
*Amorphous Silica	112926-00-8

#### 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/m<sup>3</sup>.

## 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.

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