

Material Safety Data Sheet

REFORESTATION TECHNOLOGIES
INTERNATIONAL
5355 Monterey Frontage Rd
Gilroy, CA 95020
(408) 848-9604

MSDS#: 1050
Date: January 2014

Original SILVA PAK
26-12-6

Section 1	Identification
-----------	----------------

Trade Name: SILVA<>PAK 26-12-6

Ingredient Name:	CAS Number	D.O.T. Number	Exposure Limits
Polymer Coated Urea	57-13-6	None	None
Monoammonium Phosphate	7722-76-1	None	None
Potassium Sulfate	7778-80-5	None	None
Dolomite	16389-88-1	None	None

The Urea has been coated with Polyurethane.

Section 2	Shipping Data
-----------	---------------

Shipping Name: Not regulated by D.O.T
Hazard Class: None
Reportable Quantity (RQ): None
Placard: None
Placard: None

C.A.S. Numbers: As Noted Above
D.O.T. Number: As Noted Above
Hazardous Waste No.: None
EPA Registration No.: None

Section 3	Physical Data
-----------	---------------

Appearance & Odor: Spherical Prills contained in biodegradable paper packets. Color: mixed light browns, dark browns, and greens. No appreciable odor level.

Boiling Points: Decomposes on heating

Evaporation Rate: Not Applicable

Vapor Pressure: Not Known

Specific Gravity: 1.2 to 1.5

Water Solubility: 85-98

% Volatile by volume: Not Applicable

Section 4	Fire & Explosion
-----------	------------------

Flash Point: Not Applicable

Flammable Limits: Not Applicable

Autoignition Temperatures: Not Applicable

Extinguishing Media: Water, Sand or fine Earth. Steam smothering can be used in relatively small enclosures. Material is essentially non-flammable.

Fire Fighting Procedures: 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.

Unusual Fire or Explosion Hazards: Noxious fumes of ammonia and oxides of nitrogen, phosphorus, and sulfur may form. Potassium nitrate (7.20% of the product) is an oxidizer and may increase the intensity of any fire. Decomposition products may be toxic.

Section 5	Exposure Controls / Personal Protection
------------------	--

Effects of Over Exposure: Minimal- Dust may irritate eyes and nose.

Eyes: Flush thoroughly with soap and water.

Skin: Wash thoroughly with soap and water.

Inhalation: Not applicable

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

Personal Protection

Respiratory Protection: No protection normally required. An approved respirator should be used if dust exposure exceeds level of 10 mg/M³.

Protective Clothing: No protection normally required. Long sleeves and impervious gloves should be worn by those with unusually sensitive skin.

Eye Protection: No protection normally required.

Exposure Standard: None Established.

For Health Emergencies Call your Local Poison Control Center

Section 6	Precautions for safe handling & Use
------------------	--

If Material is Released or Spilled: Sweep up and scoop into a container for reuse: recycle or disposal. Keep out of all waterways.

Disposal: 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 regulation.

Section 7	Additional Information
------------------	-------------------------------

Notice from REFORESTATION TECHNOLOGIES INTERNATIONAL Concerning This Material 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.

**REFORESTATION TECHNOLOGIES INTERNATIONAL Contact:
General Manager
Telephone: 408-848-9604**