

Safety Data Sheet

Section 1: Identification

Product Name: Xtreme Gardening Kryptomite

Use Restriction: Mite and Mildew control (25b exempt pesticide)

Manufacturer Information:

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

Section 2: Hazard(s) Identification

Hazard Class: none.

Hazard Statement: none

Precautionary Statements: none

Section 3: Composition/Information on Ingredients

Chemical Name: Botanical Surfactant

Chemical Abstracts Services (CAS):

CAS#	Component
7732-18-5	Water
24634-61-5	Potassium Sorbate
50-81-7	Ascorbic Acid
298-14-6	Potassium Bicarbonate
1393-03-9	Quillaja Saponaria
144-55-8	Sodium Bicarbonate
143-07-7	Lauric Acid

Section 4: First-Aid Measures

Inhalation: Remove from further exposure. Seek medical attention if irritation still occurs.

Skin Contact: Remove contaminated clothing including shoes and wash affected skin with soap and water. Seek medical attention if irritation develops. Wash contaminated clothing and shoes before reuse.

Eye Contact: Flush thoroughly with water, for several minutes. Lift lower and upper eyelids occasionally.

Ingestion: Do NOT induce vomiting. Seek medical attention if ill effects occur. **Recommendations:** For health emergencies, call your local Poison Control Center. Provide general supportive measures and treat symptomatically.

Section 5: Fire-Fighting Measures

Extinguishing Equipment: Small fire-Use DRY chemical powder. Large fire-Use water spray, fog or foam.

Hazardous Combustion: None

Special Protective Equipment: Wear full protective clothing and self-contained breathing apparatus. Use agents appropriate to surrounding materials to extinguish fire.

Section 6: Accidental Release Measures

Emergency Procedures: None available **Cleanup procedures**:

Small spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal.

Large spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal. Finish cleaning by spreading water on the contaminated surface and allow evacuating through the sanitary system.

Section 7: Handling and Storage

Safe Handling: Keep away from heat. Empty containers do not pose a fire risk. Do not ingest. Do not breathe gas/ fumes/ vapor/ spray. Wear suitable protective clothing. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. **Safe Storage:** Store in cool dry place. Ground all equipment containing material. Keep container tightly closed. Combustible materials should be stored away from extreme heat and away from strong oxidizing agents.

Section 8: Exposure Controls/ Personal Protection

Exposure Guidelines: Provide exhaust ventilation or other engineering controls to keep airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the workstation location.

Personal Protective Equipment: Splash goggles, lab coat, gloves, boots and vapor respirator.

Section 9: Physical and Chemical Properties

Appearance: Liquid **Color:** Light yellow **Odor:** No odor **pH:** 5.8 to 6.3

Melting point/Freezing point: Not available

Physical State: Stable

Relative density: Not applicable **Solubility**: Soluble in water, methanol.

Specific Gravity: 1 (Water=1)

Section 10: Stability and Reactivity

Chemical Stability: Stable **Hazardous Polymerization:** No

Section 11: Toxicological Information

Acute and Chronic Toxicity:

Toxicity to animals: Acute oral toxicity (LD50): 5000mg/kg [Rat].

Toxic effects on humans: Hazardous in case of skin contact (irritant), of ingestion,

of inhalation.

Carcinogenicity: No available.

Section 12: Ecological Information (non-mandatory)

Ecotoxicity: Not available.

Aquatic Toxicity: Not available.

Products of Biodegradation: Possibly hazardous short-term degradation products are not likely. However, long-term degradation products may arise. The products of degradation are more toxic.

Section 13: Disposal Considerations (non-mandatory)

Recommendations on Disposal: Product that cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Dispose of container and unused contents in accordance with federal, state and local requirements.

Section 14: Transport Information (non-mandatory)

UN number: Not applicable

UN proper shipping name: Not applicable **Environmental Hazards:** Not applicable

Section 15: Regulatory Information (non-mandatory)

US Federal Regulations: TSCA 8(b) inventory: Ascorbic Acid **State Regulations:** TSCA 8(b) inventory: Ascorbic Acid

Other Regulations: Not Available

Other Classification:

WHMIS (Canada): Not controlled under WHMIS.

DSCL (EEC): R36/38- irritating to eyes and skin.

Section 16: other Information

Date: August 2014

Notice from: REFORESTATION TECHNOLOGIES INTERNATIONAL Concerning This Safety Data Sheet

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