

SAFETY DATA SHEET Sunday Wonderfert Tree & Shrub 6-3-4

Section 1. IDENTIFICATION

Product Name: Sunday Wonderfert Tree & Shrub 6-3-4

Restrictions on use: Garden Fertilizer

Use only as directed

Manufactured For: This Land Inc.

1434 Spruce St. Suite 100

Boulder, CO 80302

For Sunday product information, call (415) 903-6932 or visit website at www.getsunday.com.

Emergency phone number: For Emergencies Only, Call CHEMTREC 1-800-424-9300.

Section 2. HAZARD(S) IDENTIFICATION

Note: This product is a consumer product and is labeled in accordance with the US Consumer Product Safety Commission regulations which take precedence over OSHA Hazard Communication labeling. The actual container label will not include the label elements below. The labeling below applies to industrial/professional products. The exposures to consumers when working with this product are significantly lower than those who work with it in a professional or industrial setting. These hazards may not apply to consumer use.

Classification:

Physical	Health	Environmental
Not Hazardous	Eye Irritation Category 2	Not Hazardous
	Skin Irritation Category 2	

Label Elements:



Warning!	Wash exposed skin thoroughly after handling.
	Wear protective gloves and eye protection.
Causes serious eye irritation.	IF IN EYES: Rinse cautiously with water for several
Causes skin irritation.	minutes. Remove contact lenses, if present and easy
	to do. Continue rinsing.
	If eye irritation persists: Get medical advice.
	IF ON SKIN: Wash with plenty of soap and water.
	If skin irritation occurs: Get medical advice.
	Take off contaminated clothing and wash it before
	reuse.



Section 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Concentration
Non-Hazardous Ingredients	Mixture	Balance
Potassium Phosphate	16068-46-5	1-10%
Ammonium Polyphosphate	10361-65-6	1-10%
Ammonium Hydroxide	1336-21-6	<3%

Section 4. FIRST-AID MEASURES

Inhalation: Remove to fresh air. If irritation occurs or breathing is difficult, get medical attention.

Skin contact: Wash with soap and water for several minutes. If irritation develops and persists, get medical attention. Remove contaminated clothing and wash before reuse.

Eye contact: Flush eyes with water for several minutes while lifting the upper and lower lids. Remove contact lenses if present and easy to do. Continue rinsing. Get medical attention if irritation develops or persists. **Ingestion:** Rinse mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to a person who is unconscious or convulsing. Get medical attention.

Most important symptoms/effects, acute and delayed: May cause moderate eye and skin irritation. Inhalation of mists may cause upper respiratory tract irritation. Swallowing large amounts may cause gastric upset.

Indication of immediate medical attention and special treatment, if necessary: Immediate medical attention is not required under normal use conditions.

Section 5. FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: Use media appropriate for the surrounding fire.

Specific hazards arising from the chemical: This product is not classified as combustible or flammable. Under fire conditions this product may release oxides of carbon and potassium, ammonia, and other metallic oxides.

Special protective equipment and precautions for fire-fighters: Firefighters should wear full emergency equipment and NIOSH approved positive pressure self-contained breathing apparatus. Cool fire exposure containers with water. Contain water used in firefighting from entering sewers or natural waterways.

Section 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures: Avoid contact with eyes and skin. Wear appropriate protective clothing and equipment, see section 8 of the SDS for further information. Avoid breathing mists or spray. Aqueous solutions may cause surfaces to be extremely slippery and pose a slip hazard.

Environmental hazards: Avoid releases to the environment. Report spill as required by local and federal regulations.





Methods and materials for containment and cleaning up: Collect spilled material with inert material and place into a closable, labeled container for disposal. Wash spill area with water.

Section 7. HANDLING AND STORAGE

Precautions for safe handling: Avoid eye and skin contact. Avoid breathing mists or spray. Use with adequate ventilation Wash thoroughly after handling.

Conditions for safe storage, including any incompatibilities: Store in a cool, well-ventilated area. Protect storage container from physical damage. Keep containers closed when not in use.

Section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure guidelines:

Non-Hazardous Ingredients	None Established	
Potassium Phosphate	None Established	
Ammonium Polyphosphate	None Established	
Ammonium Hydroxide (as ammonia)	25 ppm TWA, 35 ppm STEL ACGIH TLV	
	50 ppm TWA OSHA PEL	

Appropriate engineering controls: If use generates mists, use general ventilation or local exhaust as required to minimize exposures levels.

Individual protection measures, such as personal protective equipment:

Respiratory protection: In operations where exposure levels are excessive, an approved respirator with dust/mist cartridges or supplied air respirator should be used. Respirator selection and use should be based on contaminant type, form and concentration. Follow applicable regulations and good Industrial Hygiene practice. **Skin protection:** Impervious gloves are recommended to avoid skin contact.

Eye/face protection: Chemical Safety goggles are recommended if splashing is possible.

Other: Appropriate protective clothing as needed to minimize skin contact. Suitable washing facilities should be available in the work area.

Section 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Opaque, brown liquid.

Odor: Ammonia.

Odor threshold: None	pH: Not determined
Melting point/freezing point: Not determined	Boiling point: Not deteremined
Flash point: Not flammable	Evaporation rate: Not available
Flammability (solid, gas): Not applicable	
Flammable limits: LEL: Not applicable	UEL: Not applicable
Vapor pressure: Not available	Vapor Density (air =1): Not available
Relative density: Not determined	Solubility in Water: Partially soluble
Partition coefficient: n-octanol/water: Not available	Auto-ignition temperature: Not applicable

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Decomposition temperature: Not available Viscosity: Not available

Section 10. STABILITY AND REACTIVITY

Reactivity: Not expected to be reactive.

Chemical stability: Stable.

Possibility of hazardous reactions: None known.

Conditions to avoid: Avoid extremely high or low temperatures.

Incompatible materials: None known.

Hazardous decomposition products: Thermal decomposition may produce oxides of carbon and potassium,

ammonia, and other metallic oxides.

Section 11. TOXICOLOGICAL INFORMATION

Inhalation: High concentrations of mists may cause nose, throat, and upper respiratory tract irritation.

Ingestion: Swallowing large amounts may cause gastrointestinal irritating and nausea. **Skin contact:** Skin contact may cause moderate irritation with redness and itching.

Eye contact: Causes moderate eye irritation with redness, tearing and pain.

Chronic effects: None known.

Reproductive Toxicity: None of the components have been shown to cause reproductive or developmental

toxicity.

Mutagenicity: None of the components have been shown to cause mutagenic activity. **Carcinogenicity:** None of the ingredients are listed as a carcinogen by IARC, NTP or OSHA.

Acute Toxicity Values: Product is not acutely toxic.

Section 12. ECOLOGICAL INFORMATION

Ecotoxicity:

Product is expected to be harmful to the aquatic environment. Releases to the environment should be avoided.

Persistence and degradability: Biodegradation is not applicable to inorganic compounds.

Bioaccumulative potential: No data available.

Mobility in soil: Not data available.

Other adverse effects: Not data available.

Section 13. DISPOSAL CONSIDERATIONS

Dispose in accordance with all local, state and federal regulations.

Section 14. TRANSPORT INFORMATION					
	UN Number	Proper shipping name	Hazard Class	Packing Group	Environmental Hazard
DOT	None	Not Regulated			
TDG	None	Not Regulated			



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IMDG	None	Not Regulated		
IATA	None	Not Regulated		

Transport in bulk (according to Annex III of MARPOL 73/78 and the IBC Code): Not applicable Special precautions: None known.

Section 15. REGULATORY INFORMATION

Safety, health, and environmental regulations specific for the product in question.

CERCLA: This product is not subject to CERCLA reporting requirements, however, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations. **SARA Hazard Category (311/312):** Refer to Section 2 for OSHA Hazard Classification.

SARA 313 This product does not contain any Chemicals Subject to Annual Release Reporting Requirements Under SARA Title III, Section 313 (40 CFR 372).

EPA TSCA Inventory: All of the components of this product are listed on the Toxic Substances Control Act (TSCA) Chemical Substances Inventory.

Canadian CEPA: This product contains ingredients that are on the NDSL.

Section 16. OTHER INFORMATION

NFPA Rating: Health = 2 Flammability = 0 Instability = 0

HMIS Rating: Health = 2 Flammability = 0 Physical Hazard = 0

SDS Revision History: New SDS Date of preparation: April 5, 2023

Date of last revision: N/A

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