

Section 1. IDENTIFICATION

Product Name: Sunday Lawn Kickstart Granular Fertilizer 25-0-5

Recommended use: Fertilizer

Restrictions on use: Use only as directed.

Manufactured For: This Land Inc. dba Sunday
1434 Spruce St. Suite 100
Boulder, CO 80302

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

Made in Canada.

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 Irritant Category 2A Skin Irritant Category 2 Specific Target Organ Toxicity Single Exposure Category 3 (Irritant)	Aquatic Acute Toxicity Category 3 Aquatic Chronic Toxicity Category 3

Label Elements:



<p>Warning!</p> <p>Causes serious eye irritation. Causes skin irritation. May cause respiratory irritation. Harmful to aquatic life with long lasting effects.</p>	<p>Avoid breathing dust. Use only outdoors or in a well-ventilated area. Wash exposed skin thoroughly after handling. Avoid release to the environment. Wear protective gloves and eye protection. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy</p>
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	<p>to do. Continue rinsing.</p> <p>If eye irritation persists: Get medical advice.</p> <p>If on skin: Wash with plenty of soap and water.</p> <p>If skin irritation occurs: Get medical attention.</p> <p>Take off contaminated clothing and wash it before reuse.</p> <p>If inhaled: Remove person to fresh air and keep comfortable for breathing.</p> <p>Call a POISON CENTER or doctor if you feel unwell.</p> <p>Store in a well-ventilated place. Keep container tightly closed.</p> <p>Store locked up.</p> <p>Dispose of contents and container in accordance with local, state, and federal regulations.</p>
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Section 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Concentration
Polymer-Coated Urea	Mixture	30-40%
Ammonium Sulfate	7783-20-2	5-15%
Zinc Oxide	1314-13-2	0.1-<1%
Zinc Sulfate	7733-02-0	0.1-<1%

The specific identity and/or exact percentage of the composition has been withheld as a trade secret.

Section 4. FIRST-AID MEASURES

Inhalation: Remove victim to fresh air. Get medical attention if irritation persists.

Skin contact: Wash with soap and water. If irritation develops and persists, get medical attention.

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. Get medical attention if irritation 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: Contact with dust may cause moderate eye irritation and skin irritation. Inhalation of dust may cause moderate irritation of the nose, throat, and upper respiratory tract.

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, sulfur and manganese, 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. Powders that become wet may cause surfaces to be extremely slippery and cause a slip hazard. 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 generating and breathing air-born dust. Powders that become wet may cause surfaces to be extremely slippery and cause 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: Scoop or shovel up using methods that minimize the generation of airborne dust and place into a closable, labeled container for disposal. Avoid dispersal of dust in the air (i.e., clearing dust surfaces with compressed air). Wash spill area with water.

Section 7. HANDLING AND STORAGE

Precautions for safe handling: Avoid contact with the eyes and skin. Avoid generating or breathing dust. Use with adequate ventilation. Wash thoroughly after handling. Keep containers closed when not in use.

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

Section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure guidelines:

Polymer-Coated Urea	None Established
Ammonium Sulfate	None Established
Zinc Oxide	2 mg/m ³ (Respirable) TWA, 10 mg/m ³ (Respirable) STEL ACGIH TLV 5 mg/m ³ (respirable), 15 mg/m ³ (total dust) TWA OSHA PEL
Zinc Sulfate	None Established

Appropriate engineering controls: If use generates dust, use general ventilation or local exhaust as required to maintain exposures below the occupational exposure limits.

Individual protection measures, such as personal protective equipment:

Respiratory protection: In operations where the occupational exposure limits are exceeded, 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 prevent skin contact.

Eye/face protection: Wear chemical safety dust goggles to prevent eye contact.

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: Brown solid

Odor: Earthy

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

Section 10. STABILITY AND REACTIVITY

Reactivity: Not expected to be reactive.

Chemical stability: Stable.

Possibility of hazardous reactions: None known.

Conditions to avoid: Avoid hygroscopic conditions and dust formation.

Incompatible materials: Acids and metals.

Hazardous decomposition products: Thermal decomposition may produce oxides of carbon, sulfur and manganese, and other metallic oxides.

Section 11. TOXICOLOGICAL INFORMATION

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

Ingestion: Swallowing large amounts may cause gastrointestinal irritating and nausea.

Skin contact: Contact with dust may cause moderate skin irritation.

Eye contact: Dust may cause moderate eye irritation with redness, tearing and pain.

Chronic effects: None known.

Reproductive Toxicity: None known.

Mutagenicity: None of the components have been shown to cause mutagenic activity.

Carcinogenicity: None of the ingredients above 0.1% are listed as a carcinogen by IARC, NTP or OSHA.

Acute Toxicity Values:

Polymer-Coated Urea: No toxicity data available

Ammonium Sulfate: Oral rat LD50: 2000-4250 mg/kg, Skin rat LD50: >2000 mg/kg, Inhalation rat LC50: >1000 mg/m³/8hr

Zinc Oxide: Oral rat LD50: >5000 mg/kg, Inhalation rat LC50: >5700 mg/m³/4hr (no mortality), Skin rat LD50: >2000 mg/kg

Zinc Sulfate: Oral rat LD50: 1710 mg/L, Dermal rat LD50: >2000 mg/kg

Section 12. ECOLOGICAL INFORMATION

Ecotoxicity:

Zinc Oxide: 96 hr LC50 Oncorhynchus kisutch 727 ug/L, 48 hr EC50 daphnia magna 860 ug/L, 72 hr NOEC

Pseudokirchneriella subcapitata 5.4 ug/L

Zinc Sulfate: 96 hr LC50 Oncorhynchus kisutch 727 ug/L, 48 hr EC50 daphnia magna 860 ug/L, 72 hr NOEC

Pseudokirchneriella subcapitata 5.4 ug/L

This product is classified as harmful to the aquatic environment with long-term adverse effects. 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			
IMDG	None	Not Regulated			
IATA	None	Not Regulated			

Transport in bulk (according to Annex II 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 the components of this product are listed on the Toxic Substances Control Act (TSCA) Chemical Substances Inventory or exempt.

Canadian CEPA: All the ingredients are listed on the Canadian Domestic Substances List or exempt.

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: March 25, 2024

Date of last revision: N/A

NOTICE: The information that This Land Inc. dba Sunday (the “Company”) has presented here was prepared in accordance with governmental regulations, is based upon data the Company believes to be accurate as of the date of this version, applies solely to the specific product designated and may not be accurate if such product is used with any other product. THE COMPANY MAKES NO WARRANTIES OF ANY KIND WHATSOEVER, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR COURSE OF PERFORMANCE OR USAGE OF TRADE. The party purchasing, using or applying the product is responsible for determining its suitability for such party’s particular use or purpose, and such party assumes all risks with respect to handling, transferring, transporting, storing, applying or otherwise using the product (“Assumed Risks”), many of which are within the exclusive control of such party. THE COMPANY HEREBY DISCLAIMS ANY AND ALL LIABILITY FOR ANY AND ALL ASSUMED RISKS. Such party is solely responsible for complying with all applicable federal, state and local laws and regulations (collectively, the “Applicable Laws”) governing the handling, transfer, transportation, storage, application and use of the product. Before handling, transferring, transporting, storing, applying or otherwise using the product, such party should thoroughly review all Applicable Laws.