

MATERIAL SAFETY DATA SHEET



Scotts® Turf Builder® Lawn Fertilizer 29-3-4

23325-4

The Scotts Company
14111 Scottslawn Road
Marysville, Ohio 43041

In Case of Emergency call:
1-513-644-0011
For non-Emergency calls:
1-513-644-0011

I. MATERIAL IDENTIFICATION

Product Name: Scotts® Turf Builder® Lawn Fertilizer
Analysis: 29-3-4
Stock Number: 23325-4

NFPA Hazard Ratings		
Health	2	0 Least 1 Slight
Flammability	0	2 Moderate
Reactivity	0	3 High 4 Severe

II. HAZARDOUS INGREDIENTS

MATERIAL	CAS #	OSHA PEL	ACGIH TLV
Monoammonium Phosphate	7722-76-1	None	None
Urea	57-13-6	None	None
Potassium Chloride	7447-40-7	None	None

III. FIRST AID PROCEDURES

Eyes: Flush with water for 15 minutes holding eyelids open. Get medical attention if irritation persists.
Ingestion: Give large volumes of water. Induce vomiting or perform gastric lavage if large amounts ingested.
Get medical attention.
Skin: Wash thoroughly.

IV. HEALTH HAZARD INFORMATION

Summary of Risks: Possible nausea, vomiting, diarrhea - possible skin or eye irritation.

Primary Entry Route(s): Ingestion
Acute Effects: Causes eye irritation.

Medical conditions which may be aggravated by contact: Inhalation of dust may aggravate asthma.

Ingredients Listed as a Carcinogen

IARC Monographs: No
NTP: No
OSHA: No

V. PERSONAL PROTECTION AND PRECAUTIONS

Eye Contact: Protective eye wear is normally not required but is suggested so contact can be avoided.
 Gloves: None required for normal use conditions.
 Inhalation: If airborne dust levels are high, a dust mask is recommended to avoid inhalation.

VI. PHYSICAL HAZARD INFORMATIONFire and Explosion

Flash Point (Test Method): N/A
 Flammable Limits (% in Air) N/A
 Auto Ignition Temperature: N/A

Physical Properties

Appearance: Granular
 Melting Point: N/A
 Boiling Point: N/A
 Solubility in H₂O N/A
 Specific Gravity: N/A
 Vapor Pressure: N/A
 Evaporation Rate: N/A

Reactivity

Stability: Stable
 Hazardous Polymerization: Will not occur
 Conditions to Avoid: None known

Hazardous Decomposition Products: In a fire, ammonia and toxic oxides of nitrogen, carbon, potassium and chlorine may be generated.

Chemical Incompatibilities: None known

Unusual Fire, Explosion and Reactivity Hazards: None known

Extinguishing Media: Dry chemical or select appropriate method of extinguishing surrounding fire.
 Contain any run-off as ingredients may be toxic to aquatic organisms.

In Case of Fire: Use self-contained air supply. Contain run-off as ingredients may be toxic to aquatic organisms

VII. REGULATORY INFORMATION

DOT Classification: Not DOT regulated.

VIII. STORAGE AND SPECIAL PRECAUTIONSPrecautions to be taken in handling and storage

See label. Keep out of reach of children. Avoid bag breakage. Avoid inhalation or contact with skin, eyes, or clothing
 Do not contaminate water when disposing of equipment washwaters. Keep out of lakes, streams, or ponds.

In case of spills:

Sweep up spills. Use good housekeeping practices. Avoid contact with skin, eyes, or clothing. Wash after handling

Waste management/disposal:

Remove to approved landfill.

Revised:

Date Issued: 3/27/96

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