

Material Safety Data Sheet

Woodace® Preen® Plus

Lebanon Turf Products
 A Division of Lebanon Seaboard Corporation
 1600 East Cumberland Street
 Lebanon, PA 17042

In case of emergency call:
 CHEMTREC 1-800-424-9300
 Non-emergency calls:
 1-717-273-1685

Section One – Material Identification

Product Name: Woodace Preen Plus
Analysis: NA
Product Code: 24-56320

Hazard Ratings	NFPA	HMIS
Health	1 (Slight)	1 (slight)
Flammability	0 (Least)	0 (least)
Reactivity	0 (Least)	0 (least)

Section Two – Hazardous Components

Component Material	CAS#	OSHA PEL	ACGIH TLV	%	EHS	NTP	IRAC	SUB Z	SARA 313
Biodac 12/20	8031183	NI	NI	95.58	N	N	N	N	N
Mineral Seal Oil	NA	NI	NI	0.4	N	N	N	N	N
Trifluralin 96%	1582098	NE	NE	1.6	N	N	N	N	N
Isoxaben 91%	82558507	NE	NE	0.42	N	N	N	N	N
Dipropylene Glycol	NG	NE	BE	1.0	N	N	N	N	N
Nuisance Dust	NA	15 mg/m ³	10 mg/m ³	1.0	N	N	N	N	N

Section Three – First Aid Procedures

Eyes: Flush with water for 15 minutes holding eyelids open. Get medical attention if irritation persists
Ingestion: Never give anything by mouth to an unconscious or convulsing person. Call physician.
Skin: Wash completely and thoroughly. If irritation develops, consult a physician.
Inhalation: Remove to fresh air. Treat symptomatically.

Section Four – Health Hazard Information

Summary of Risks: Possible skin or eye irritation, nausea, vomiting, or diarrhea.
Primary Entry Route(s): Ingestion, inhalation
Acute Effect(s): See summary
Chronic Effect(s): None known
Medical conditions which may be aggravated by contact: Inhalation of dust may aggravate asthmatic condition. Skin abrasions and sores.
Ingredients Listed as a Carcinogen:

IARC Monographs:	No
NTP:	No
OSHA:	No

Section Five – Personal Protection and Precautions

Personal Protective Equipment

Goggles: Not required for normal use but suggested as means of avoiding contact with eyes.
Gloves: Not required for normal use.
Respirator: Not required for normal use, if airborne dust levels are high, use a NIOSH/MSHA approved respirator.

Workplace Considerations

Ventilation: Adequate ventilation recommended when potential for dust is high.
Safety Stations: Running water should be available in case of eye contact.

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Section Six – Physical Hazard Information

Fire 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 Water: Slight Specific Gravity: N/A Vapor Pressure: N/A
Evaporation Rate: N/A Density: 39-42#/Ft³

Reactivity

Stability: Stable
Hazardous Polymerization: Will not occur
Conditions to Avoid: None known
Hazardous Decomposition Products: Will emit toxic vapors as it burns
Chemical Incompatibilities: None known
Unusual Fire, Explosion, and Reactivity Hazards: Urea and urea/aldehyde condensation products can generate ammonia in a fire.
In Case of Fire: Evacuate area. Flood with water to cool containers. Wear self-contained breathing apparatus. Contain run-off as it may be toxic to aquatic organisms.
Extinguishing Media: CO₂, dry chemical, water fog, or foam.

Section Seven – Regulatory Information

DOT Classification: Not DOT regulated

Section Eight – Storage and Special Precautions

Precautions to be taken in handling and storage

Consult product 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. Store in a clean, dry place. Reseal opened bag(s) by folding top down and securing. Use only clean, dry spreaders. Do not store unused product in spreaders.

In Case of Spills: Sweep up spills. Avoid contact with skin, eyes, or clothing. Wash after handling.

Waste Management/Disposal: Dispose of on-site per label instructions or remove to approved landfill.

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