

Material Safety Data Sheet

PREEN VEGETABLE GARDEN

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

In case of emergency call:
PROSAR 1-888-208-1368
Non-emergency calls:
1-717-273-1685

Section One – Material Identification

Product Name: Corn Gluten

NFPA Hazard Ratings	
Health	1 (Moderate)
Flammability	0 (Slight)
Reactivity	0 (Least)

Section Two – Hazardous Components

Ingredients: N/A

Section Three – First Aid Procedures

Eyes: Flush with water for 15 minutes holding eyelids open. Consult medical personnel.
Ingestion: Never give anything by mouth to an unconscious or convulsing person. Have conscious person drink large amounts of water or milk. Do Not Induce Vomiting, transport to medical facility.
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-unlikely, should pose no hazard, inhalation- as dust
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

Effects of Overexposure: None
Emergency and First Aid Procedures: None required.

Section Five – Personal Protection and Precautions

Personal Protective Equipment

Goggles: Not required for normal use as fertilizer but suggested as means of avoiding contact with eyes.

Gloves: Not required for normal use as fertilizer.

Respirator: If airborne dust levels are high, use of a NIOSH/MSHA approved respirator is recommended.

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: N/A Specific Gravity: N/A Vapor Pressure: N/A
Evaporation Rate: N/A

Reactivity

Stability: Stable, store under cool dry conditions.
Hazardous Polymerization: Will not occur
Conditions to Avoid: Do not allow dust to accumulate.
Hazardous Decomposition Products: None.
Chemical Incompatibilities: Strong oxidizing agents.
Unusual Fire, Explosion, and Reactivity Hazards: All dusts from grain products are explosive at critical air-dust concentrations.
In Case of Fire: Evacuate area. Wear self-contained breathing apparatus.
Extinguishing Media: CO₂, water-chemical or foam.

Section Seven – Regulatory Information

NOTICE: The information herein is presented in good faith and believed to be accurate as of the effective date shown above. However, no warranty, expressed or implied, is given. Regulatory requirements are subject to change and may differ from one location to another; it is the buyer's responsibility to ensure that its activities comply with federal, state or provincial, and local laws. The following specific information is made for the purpose of complying with numerous federal, state or provincial, and local laws and regulations. See MSDS Sheet for health and safety information.

U.S. REGULATIONS:

DOT Classification: Not Regulated

SARA 313 INFORMATION: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372: NONE

CHEMICAL NAME	CAS NUMBER	CONCENTRATION
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SARA HAZARD CATEGORY: This product has been reviewed according to the EPA "Hazard Categories" promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories; NONE

TOXIC SUBSTANCES CONTROL ACT (TSCA): All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory.

STATE RIGHT-TO-KNOW: The product components are below reporting levels.

OSHA HAZARD COMMUNICATION STANDARD: This product is not a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY ACT (CERCLA, OR SUPERFUND): This product contains the following substance(s) listed as "Hazardous Substances" under CERCLA which may require reporting of releases:

CATEGORY: NONE

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 wash waters. 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. Contain spill to keep out of lakes, streams or ponds.

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

Date: 11/15/05 rev.

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