

MATERIAL SAFETY DATA SHEET

Product Name: PennMulch

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER: Lebanon Seaboard Corporation
1600 E. Cumberland Street
Lebanon, PA 17042
800-233-628

INFORMATION: Lebanon Seaboard Corporation
1600 E. Cumberland Street
Lebanon, PA 17042
800-233-0628

PRODUCT DESCRIPTION: Water-absorbing, paper-based mulch pellets.

SECTION 2: COMPOSITION

INGREDIENT	APPROX%
Recycled Paper	85
Fertilizer	5
Polyacrylate	2-5
Colorant	Trace
Water	5-8

SECTION 3: HAZARDOUS INGREDIENTS

Fertilizer may contain a small amount (1.2%) of ammonium nitrate. Supplier states that this low concentration poses no threat as an oxidizer under normal conditions of storage and handling. Fertilizer is further diluted in the manufacture of PennMulch.

Polyacrylate in pure powder form is an irritant to the eyes, skin, and respiratory tract. The supplier states that one or more hazardous ingredients under OSHA's Hazard Communication Rule, 29 CFR 1910.1200, have been identified, but claims their identity is a trade secret. Polyacrylate is very dilute in PennMulch and is not in a powder form that can be readily inhaled.

Colorant contains no reportable quantities of hazardous ingredients, according to the supplier.

SECTION 4: PHYSICAL DATA

APPEARANCE: Green to gray pellets 1/8 inch in diameter, 3/8 to 3/4 inch long.
BULK DENSITY: 35-40 LBS/CU.FT.
SOLUBILITY IN WATER: Pellets absorb water, swell, and burst but do not dissolve.

SECTION 5: FIRE AND EXPLOSION INFORMATION

FLASH POINT: N/A
INCOMPATIBILITY: N/A
UNUSUAL FIRE AND EXPLOSION HASARDS: N/A
EXTINGUISHING MEDIA: All standard firefighting agents are effective.

SECTION 6: REACTIVITY

STABILITY: Stable.
INCOMPATIBILITY: N/A
HAZARDOUS POLYMERIZATION: Burning can produce carbon dioxide, carbon monoxide, ammonia, and other noxious fumes.

SECTION 7: HEALTH HAZARD DATA

ROUTES OF ENTRY: Inhalation of dust, Skin exposure to dust, Ingestion possible (accidental).
EMERGENCY AND FIRST-AID: Flush skin or eyes with water. If ingested, dilute with water and seek medical assistance.

SECTION 8: PRECAUTIONS FOR SAFE HANDLING AND USE

SPILLS: Stable; may be swept or shoveled.
DISPOSAL: May be thrown on waste dumps, buried or spread on ground.
STORAGE: Store in a dry location.

SECTION 9: CONTROL MEASURES

If dusting of fine particulate matter is prevalent, wear dust mask, goggles and gloves.

SECTION 10: TRANSPORTATION

Product is not regulated during shipping.

SECTION 11: DISCLAIMER

This Material Safety Data Sheet contains information believed to be accurate by personnel of Lebanon Seaboard Corporation as of the date the sheet was prepared. It is the user's obligation to apply the material only for those purposes and in the manner recommended on the label.