

SAFETY DATA SHEET
OSHA Hazard Communication Standard
29 CFR 1910.12000

U.S. Department of Labor
Occupational Safety and Health Adm.
OMB 1218-0072

Revision Date: 07/03/24

Identity (Used on label): Polyore

SECTION I

Manufacturer : PDSCo, Inc.
105 West Sharp Street
El Dorado, AR 71730

Emergency Phone: (800) 243-7455
Phone: (870) 863-5707
Date Prepared: September 9, 2024

SECTION II HAZARDOUS INGREDIENTS

Hazardous Components	CAS	OSHA PEL	TLV	%
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This product is not known to contain any hazardous ingredients and is not considered a hazardous material under the current OSHA definitions.

SECTION III PHYSICAL CHEMICAL CHARACTERISTICS

Boiling Point: N/A
Vapor Pressure (mm Hg at 20° C): N/A
Vapor Density (Air = 1): N/A
Solubility In Water : Complete
Appearance & Odor: Creamy white powder w/ bean like odor

Specific Gravity: not available
Melting Point: N/A
Evaporation Rate: N/A

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point: N/A
LEL: 0.04 oz/ cf similar to flour or grain dusts.
Extinguishing Media: CO₂, dry chemical, foam, water fog.
Special Fire Fighting Procedures or Hazards: Wear self-contained breathing apparatus to avoid smoke. Powder has the potential to form explosive mixture with air. Avoid creating dust. Keep away from heat, open flame and sparks. Use spark-proof motors, ventilate to control dust and use other preventive measures as with all dusty materials.

Flammable Limits: N/A
UEL: Not determined

SECTION V REACTIVITY DATA

Stability: Unstable | | Stable | X |
Conditions to Avoid: Ignition sources
Materials to Avoid: Strong oxidizers
Hazardous Decomposition: None known
Hazardous Polymerization: May Occur | | Will Not Occur | X |

SECTION VI HEALTH HAZARD DATA

Routes of Entry **Inhalation:** Yes **Skin:** No **Ingestion:** No

Health Hazards (Acute-Chronic): May cause delayed respiratory disease if dust inhaled over a prolonged period of time.

Carcinogenicity: N/A **NTP:** No **IARC:** No **OSHA Req:** No

Conditions Aggravated by Exposure: None established. However, like any dust, this product may produce respiratory irritation and/or allergic response in some individuals.

Emergency First Aid:

Inhalation: May produce respiratory irritation and/or allergic response in some individuals.

Move to fresh air. Consult physician if irritation or allergic reaction occurs.

Skin: May cause dryness. Wash skin with soap and water. Use a suitable skin lotion.

In case of eye contact: Remove excess material from around eyes. Irrigate eyes with water.

Consult physician if irritation persists.

SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE

In Case Released Or Spilled: This product becomes very slippery when wet. Sweep up dry and containerize. Reuse if suitable or dispose. Mop area with hot water to remove final traces. Test area and repeat if necessary.

Waste Disposal: Consult appropriate Federal, State and Local regulatory agencies to ascertain proper disposal procedures.

Caution In Handling And Storing: Store in a dry, cool place. This product is stable in the dry form. Keep container closed to avoid moisture pick-up. Properly cover container and retest after extended storage to assure quality prior to use.

Other Precautions: Slippery when wet.

SECTION VIII CONTROL MEASURES

Respiratory Protection: Provide individuals with approved dust masks or respirators that are capable of removing aerosol dust.

Ventilation: Provide dust control measures to remove or recover airborne dust. Use spark-proof equipment.

Eye Protection: Chemical goggles or safety glasses.

Other Protective Equipment: Not required for normal use.

Work/ Hygienic Practices: Normal personal hygiene required.

The information stated herein is based on data believed to be reliable. No guarantee is made for its accuracy. PDSCo Inc. products are sold on the understanding that the user is responsible for determining the suitability for handling, storage, use, and disposal.