

Page 1 of 2 Polyore

SAFETY DATA SHEET

OSHA Hazard Communication Standard 29 CFR 1910.12000

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

(800) 243-7455

(870) 863-5707

Identity (used on label): Polyore

SECTION I

Manufacturer : PDSCo, Inc. **Emergency Phone Information Phone**

105 West Sharp Street

El Dorado, AR 71730

SECTION II HAZARDOUS INGREDIENTS

TLV **Hazardous Components OSHA PEL Other Limits**

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 with bean like odor.

Specific Gravity N/A

Melting Point Decomposes

Evaporation Rate N/A

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point N/A N/A Flammable Limit

LEL 0.04 oz/cf. Similar to flour or grain dust.

UEL Not determined

Extinguishing Media CO₂, dry chemical, foam, water fog.

Special Fire Fighting Procedure

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 motor, ventilate to control dust and use other preventive measures as will all

dusty materials.

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

OSHA Permissible Exposure

Limit

Exposure

None established

Chronic

ACGIH T.L.V. : None established

Sighs and Symptoms of : Acute : None established

Medical Conditions Generally

aggravated by Exposure

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

Carcinogenicity: None established as carcinogen.

Emergency First Aid : **Eyes**: May be irritation. Remove excess material from around eyes.

Irrigate eyes with water. Consult physician if irritation persists.

None established

Inhalation: May produce respiratory 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

suitable skin lotion.

SECTION VII PRECAUTIONS FOR SALE 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. Property 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.

Protective Gloves : Rubber, plastic, leather.

Eye Protection : Chemical goggles or safety glasses.

Other Protection Equipment : None.