

1 Identification of the substance/preparation and of the company/undertaking

Product details

Product category: FLOORING
 Trade name: MERKRETE SOUND SHIELD PNS
 Application/preparation of the substance: Membranes
 Manufacturer/Supplier: PAREXUSA, Inc.
 4125 E. LA PALMA AVE
 SUITE 250
 ANAHEIM, CA 92807

Further information obtainable from: carlos.nones@parexusa.com
 Contact phone number: 951-653-3549
 In case of emergency, contact CHEMTREC: 800-424-9300

2 Hazards identification

Hazard description

Irritant

Xi



HMIS codes:

Health

0

Flammability

0

Reactivity

0

Protective equipment

Information concerning particular hazards for human and environment:

May be harmful if ingested.

Dust may be irritating to eyes, respiratory system, and skin.

Not known to cause reproductive harm or birth defects.

Keep out of reach of children.

3 Composition/information on ingredients

Chemical characterization

Dangerous components:

CAS #	Name	Exposure Limit	
		ACGIH TWA	OSHA PEL
8052-42-2	Petroleum Asphalt	5.0 mg/m ³	LDSO
		0.2 (TWA)	
64742-04-7)	Petroleum Oil	5-15 g/kg	

Additional information: n/a

4 First aid measures

General information: n/a

After inhalation: n/a

After skin contact: Wash affected area thoroughly with soap and water. Remove contaminated clothes and launder before re-use.

After eye contact: Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

After swallowing: Do not induce vomiting. Get medical attention immediately.

5 Fire-fighting measures

General information:

Flash point: 4100°F

Suitable extinguishing agents: Standard fire extinguisher, water spray, regular foam, dry chemical, or carbon dioxide (CO₂).

Hazardous combustion products: none known

Protective equipment: n/a

Firefighting instructions: Use a self contained-breathing apparatus recommended for firefighters.

6 Accidental release measures

Measures for environmental protection: Keep spilled products out of sewers, streams, and water systems.

Measures for cleaning/collecting: For dry material, collect by sweeping and scooping. Transfer collected material to a container, being careful to minimize creation of dust. For wet material, scoop material up and transfer to an open container. Allow material to dry before disposal.

Additional information: See section 13 and section 15 for specific regulatory information concerning this product.

7 Handling and storage

Handling:

Wear appropriate protective equipment when working with this product. Promptly remove dusty clothing, or clothing wet with stucco mix, and launder before re-using. Wash thoroughly after exposure to stucco dust, or wet stucco mixtures. Keep out of reach of children.

Storage:

Store in a dry location. Atmospheric temperatures and pressures do not affect the shelf life of this product. However, moisture contamination will render the product useless. Keep stucco concentrate dry until use.

8 Exposure controls/personal protection

Additional information about design of technical facilities: n/a

Additional information: The lists valid during the making were used as a basis.

Personal protective equipment:

ventilation

Use local exhaust. General exhaust acceptable if the exposure to materials above is maintained below applicable exposure limits. Refer to OSHA Standards 1910.94, 1910.107, and 1910.108.

respiratory protection

If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH for protection against materials described above.

eye protection

Wear safety glasses to reduce the potential for eye contact.

skin protection

Prevent prolonged or repeated contact by using rubber gloves and appropriate protective clothing.

9 Physical and chemical properties

General information:

form	Solid
color	Black
odor	n/a
pH	n/a
Change in condition:	
melting point/melting point range	>2000 F
boiling point/boiling point range	n/a
evaporation rate:	n/a
vapor density:	n/a
Specific gravity:	1.2
Solubility in/Miscibility with water:	Insoluble
Density at 20°C:	n/a
VOC:	n/a

10 Stability and reactivity

Conditions to be avoided:	None known
Chemical stability:	Stable
Materials to be avoided:	Carbon Dioxide (CO ₂)
Hazardous polymerization:	Will not occur
Dangerous decomposition products:	Oxidizing Nitrogen and Sulfur.

11 Toxicological information

Acute toxicity:	n/a
Primary irritant effect:	
on the skin	Exposure of skin to wet stucco mix may cause chemical burns. Symptoms of exposure may take several hours to manifest.
on the eye	Exposure of eyes to wet stucco mix may cause chemical burns and blindness. Exposure to airborne dust can cause immediate or delayed irritation or inflammation.
through ingestion	May be harmful if ingested.
through inhalation	Dust generated during handling this stucco concentrate may cause irritation to the respiratory tract.
Additional toxicological information:	n/a

12 Ecological information

Elimination (persistence and degradability):	n/a
Behavior in environmental systems:	n/a
Mobility and bioaccumulation potential:	n/a
General notes:	n/a

13 Disposal considerations

Product recommendation:	This product must be disposed of in accordance with applicable local, state and federal regulations. Where possible, it is best to use up any excess material.
Uncleaned packaging recommendation:	Disposal must be made according to official regulations.

It is the responsibility of the user of PAREXUSA, Inc. products to comply with all applicable federal, state, and local laws and regulations.