

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

Product details

Product category: FLOORING
 Trade name: MERKRETE PRO EPOXY PART "C"
 Application/preparation of the substance: Grouts
 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

HMIS codes:

Health	0
Flammability	0
Reactivity	0
Protective equipment	A

Information concerning particular hazards for human and environment: n/a

3 Composition/information on ingredients

Chemical characterization

Dangerous components:	
CAS #	Name
14808-60-7	Silica sand
Non-hazardous proprietary	Resin
13463-67-7	Titanium dioxide
Non-hazardous	Organic/inorganic colorants

Additional information: n/a

4 First aid measures

General information: n/a

After inhalation: n/a

After skin contact: n/a

After eye contact: Remove in the same manner as one would remove any foreign particle.

After swallowing: n/a

5 Fire-fighting measures

General information: Non-flammable
 Flash point: n/a
 Suitable extinguishing agents: n/a
 Fire and explosion hazards: Products of combustion may include irritating gases.
 Firefighting instructions: n/a

6 Accidental release measures

Measures for environmental protection: Keep spilled products out of sewers, streams, and water systems.
 Measures for cleaning/collecting: Use water and/or vacuum.
 Additional information: n/a

7 Handling and storage

Handling:
 Keep out of reach of children.
 Storage:
 Store in a dry closed area.

8 Exposure controls/personal protection

Additional information about design of technical facilities: n/a

Ingredients with limit values that require monitoring at the workplace	
CAS #	Name
14808-60-7	Silica sand
Non-hazardous proprietary	Resin
13463-67-7	Titanium dioxide
Non-hazardous	Organic/inorganic colorants

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

Personal protective equipment:
 ventilation n/a
 respiratory protection Wear dust mask to avoid inhalation of respirable dust.
 eye protection Wear safety glasses to reduce the potential for eye contact.
 skin protection n/a

9 Physical and chemical properties

General information:	
form	Solid aggregate
color	white and/or colored
odor	no distinct odor
pH	inert

Change in condition:	
melting point/melting point range	n/a
boiling point/boiling point range	n/a
evaporation rate:	n/a
vapor density:	n/a
Specific gravity:	2.65
Solubility in/Miscibility with water:	insoluble
Density at 20°C:	n/a
VOC:	0.0 g/L (0.0 lb/gal)

10 Stability and reactivity

Conditions to be avoided:	None known
Chemical stability:	Stable
Materials to be avoided:	Dissolves in hydrofluoric acid.
Hazardous polymerization:	Will not occur
Dangerous decomposition products:	Products of combustion may include irritating gases.

11 Toxicological information

Primary irritant effect:	
on the skin	May cause irritation.
on the eye	May cause irritation.
through ingestion	May cause irritation.
through inhalation	Prolonged inhalation of mineral dust may cause delayed lung injury.
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:	Dispose using locally approved waste disposal sites.
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14 Transport information

US DOT proper shipping description:	Sand, gravel, NOIBN
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15 Regulatory information

US Federal regulations

CERCLA, section 103 (40CFR302.4)

This product contains the following toxic chemicals that require notification of the National Response Center of releases of quantities of hazardous substances equal to or greater than the Reportable Quantities (RQ):

No reportable quantities are present.			
Clean Air Act, section 112			
This product contains the following components present at or above the minimum level and listed as Hazardous or Extremely Hazardous Air Pollutants:			
No reportable quantities are present.			
SARA, section 302 (40CFR355.30) and section 304 (40CFR355.40)			
This product contains the following items that require emergency planning based on Threshold Planning Quantities (TPQ) or release reporting based on RQ:			
No reportable quantities are present.			
SARA, section 311/312 (40CFR370.21) Hazard classification for this product			
Fire: No	Pressure generating: No	Reactivity: No	
Acute health: No	Chronic health: No		
SARA, section 313 (40CFR372.65)			
This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986:			
No reportable quantities are present.			
EPA VOC regulations			
Theoretical VOC for this product = 0.0 g/L (0.0 g/gal)			
TSCA			
All components of this product are listed, or are exempt from listing on the TSCA inventory.			
OSHA			
This Safety Data Sheet is prepared to comply with the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR1910.1200). Unlisted ingredients are not 'hazardous' per OSHA standards.			
In addition to items listed in Section 11, this product contains the following items that are specifically regulated by OSHA. Exposure limits may be found in Section 8.			
Titanium dioxide	CAS #	13463-67-7	

State regulations

California
Warning - The following chemicals are present in this coating product in small amounts. These chemicals are listed by the California EPA as materials known to the State of California to cause cancer, (and/or) birth defects, (and/or) other reproductive harm:
No reportable quantities are present.

16 Other information

The information and recommendation set forth herein are believed to be accurate. Because some of the information used to prepare this document is derived from information provided to PAREXUSA, Inc. from its suppliers, and because PAREXUSA, Inc. has no control over the conditions of handling and use, PAREXUSA, Inc. makes no warranty, expressed or implied, regarding the accuracy of the data or the results to be obtained from the use thereof and assumes no responsibility from use or reliance thereon. It is the responsibility of the user of PAREXUSA, Inc. products to comply with all applicable federal, state, and local laws and regulations.