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PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

PROFILE Products, LLC 750 LAKE COOK ROAD SUITE 440 **BUFFALO GROVE, IL 60089**

Emergency: Emergency Phone: (800) 424-9300 (ChemTrec

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PROFILE POROUS CERAMIC (PPC) GREENS GRADE® NATURAL **Product Name:**

Revision Date: 1/1/17 BLM004FR SDS Number:

Common Name: N.A.

Description: Calcined, non-swelling illite and non-crystalline opal CT mineral.



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HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):

Health, Specific target organ toxicity - Single exposure, 3

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: WARNING GHS Hazard Pictograms:



GHS Hazard Statements:

H335 - May cause respiratory irritation

GHS Precautionary Statements:

P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

P261 - Avoid breathing dust.

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Inhalation: Lungs
Skin Contact: No

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COMPOSITION/INFORMATION OF INGREDIENTS

Ingredients:

Cas# % Chemical Name

14808607 3-5% Silica, crystalline quartz

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FIRST AID MEASURES

Skin Contact: Wash throughly with soap and water.

Eye Contact: Flush thoroughly with water. See a physician if discomfort persists.

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FIRE FIGHTING MEASURES

Non-flammable and non-hazardous





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6 ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is released or spilled: If uncontaminated, sweep up or collect, and reuse as product. If contaminated with other materials, collect in suitable containers.

7 HANDLING AND STORAGE

Handling Precautions: Steps to be taken in case material is released or spilled: If uncontaminated, sweep up or collect, and

reuse as product. If contaminated with other materials, collect in suitable containers.

Storage Requirements: Do not store near vegetable oil or turpentine.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal Protective Equipment:

Respiratory Protection: If dust concentrations exceed recommended Permissible Exposure Limits, use NIOSH- approved dust respirators, with approval TC-21C-xxx, until feasible engineering controls are

completed.

Ventilation: Local exhaust or other ventilation that will reduce dust concentrations to less than

Permissible Exposure Limits is recommended.

Eye Protection: If high dust concentrations exist, tight-fitting goggles are recommended to reduce dust

exposure to the eyes.

Other Protective Equipment: Optional.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Brown to buff-colored granular particles

Vapor Pressure:N.A.Odor:NegligibleSolubility:Negligible

Solubility: Negligible Freezing/Melting Pt.: N.A.

Bulk Density: 35 lbs/cubic ft.

10 STABILITY AND REACTIVITY

Chemical Stability: Product is stable under all normal conditions.

Materials to Avoid: Unreacted polymer monomers

Hazardous Polymerization: Will not occur. However, contact with vegetable oil or turpentine may cause evolution of heat.

11 TOXICOLOGICAL INFORMATION

Inhalation- N.E. Intravenous- Rat - LD50:15mg/kg Oral - Rat - LD50:3160 mg/kg



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ECOLOGICAL INFORMATION

Natural occuring mineral - None Determined

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DISPOSAL CONSIDERATIONS

Can be disposed of in an approved disposal facility, in accordance with applicable federal, state, and local regulations. The nature and extent of contamination, if any, may require use of specialized disposal methods.

14 TRANSPORT INFORMATION

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REGULATORY INFORMATION

Component (CAS#) [%] - CODES

Silica, crystalline quartz (14808607) [3-5%] MASS, NRC, OSHAWAC, PA, TSCA, TXAIR

Regulatory CODE Descriptions

MASS = MA Massachusetts Hazardous Substances List
NRC = Nationally Recognized Carcinogens
OSHAWAC = OSHA Workplace Air Contaminants
PA = PA Right-To-Know List of Hazardous Substances
TSCA = Toxic Substances Control Act
TXAIR = TX Air Contaminants with Health Effects Screening Level
COMPONENT / (CAS/PERC) / CODES

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OTHER INFORMATION

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