

SDS Number: BLM050 Revision Date: 1/1/17

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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

Contact: ChemTrec Acct #: CCN792719

Phone: (847) 215-1144 **Fax:** (847) 215-0577

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Product Name: TURFACE® TrackPro Warning Track Aggregates

Revision Date: 1/1/17 SDS Number: BLM050 Common Name: N.A.

Product Use: Aggregate for use on the warning track of baseball and sofball diamonds.

Description: These blended aggregates are designed to enhance safety and performance, provide superior drainage and a firm surface, and minimize the risk of compaction.

2 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



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Skin Contact: Wash with soap and water until clean.

Eye Contact: Wash out with water.

NFPA: Health = 1, Fire = 0, Reactivity = 0, Specific Hazard = n/a



COMPOSITION/INFORMATION OF INGREDIENTS

Ingredients:

Cas# % Chemical Name

14808607 </=5% Silica, crystalline quartz

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FIRST AID MEASURES

Inhalation: Move to fresh air.

Skin Contact: Wash throughly with soap and water.

Eye Contact: Flush thoroughly with water. See a physician if discomfort persists. **Ingestion:** None. If large quantities are ingested consult your physician.

5 FIRE FIGHTING MEASURES

Non-flammable and non-hazardous

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.

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: Store in dry area.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION





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Personal Protective

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 **Equipment:**

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.

Exposure Limits (respirable fraction) in Air: OSHA & MSHA - PEL 10mg/m3

% SiO2 + 2 (8-Hour TWA)

ACGIH - TLV 0.05 mg/cubic meter (8-Hour TWA)

NIOSH 0.05mg/cubic meter (10-Hour TWA, 40-hour work week)

Exposure Limits refer to the respirable fraction. PEL means OSHA Permissible Exposure Limit.

TLV means American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value.

MSHA means Mine Safety and Health Administration Exposure Limit.

TWA means 8 hour Time Weighted Average.

PHYSICAL AND CHEMICAL PROPERTIES

Brown to buff-colored granular particles Appearance:

Physical State: Solid granular particles. Odor: Nealiaible **Vapor Pressure:** N.A. Solubility: Negligible

Freezing/Melting Pt.: N.A.

100 lbs/cubic ft. **Bulk Density:**

STABILITY AND REACTIVITY

Chemical Stability: Turface Warning Track Aggregate is stable under all normal conditions.

Unreacted polymer monomers Materials to Avoid:

Hazardous Decomposition: None known. **Hazardous Polymerization:** Will not occur.

TOXICOLOGICAL INFORMATION

Inhalation- N.E.

Intravenous- Rat - LD50:15mg/kg Oral - Rat - LD50:3160 mg/kg

ECOLOGICAL INFORMATION

Naturally occuring, inorganic, crystalline, absorbent, clay minerals, such as Attapulgalite and Montmorillonite, are used in a wide variety of commercial, industrial, and consumer applications. Calcium bentonite and sodium bentonite clays, which are composed mostly of monmorillonite, have been listed for many years as Generally Recognized as Safe (GRAS) by the U.S. Food and Drug Administration (FDA) for use in human food and animal feed.



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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.

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TRANSPORT INFORMATION

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REGULATORY INFORMATION

Component (CAS#) [%] - CODES

Silica, crystalline quartz (14808607) [</=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 Sub-

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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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