

SDS Number: BLM018 Revision Date: 1/1/17

PRODUCT AND COMPANY IDENTIFICATION

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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

Email: tech@profileproducts.com
Web: www.profileproducts.com

Product Name: Pro League® Champion Brown™

Revision Date: 1/1/17 SDS Number: BLM018 Common Name: N.A.

Description: Heat Treated Montmorillonite Clay Mineral coated with pigment mixture

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# **HAZARDS IDENTIFICATION**

## **Classification of the Substance or Mixture**

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

 $\label{eq:continuous} \mbox{Health, Specific target organ toxicity - Single exposure, 3}$ 

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



# 3 COMPOSITION/INFORMATION OF INGREDIENTS

# Ingredients:

Cas# % Chemical Name

14808607 3-5% Silica, crystalline quartz

# FIRST AID MEASURES

**Skin Contact:** Wash throughly with soap and water.

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

# 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.

# 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:** Store in dry area.



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# 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.

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

**Appearance:** Brown to buff-colored granular particles

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

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

Bulk Density: 40 lbs/cubic ft.

# 10 STABILITY AND REACTIVITY

**Chemical Stability:** Champion Brown is stable under all normal conditions.

Materials to Avoid: Unreacted polymer monomers

Hazardous Polymerization: Will not occur.

# 1 TOXICOLOGICAL INFORMATION

Inhalation- N.E.

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

### 12 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.

## TRANSPORT INFORMATION

# 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

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

\*Diethylene glycol monobutyl ether (112345 <.3%) HAP, TSCA

REGULATORY KEY 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 TXAIR = TX Air Contaminants with Health Effects Screening Level

HAP = Hazardous Air Pollutants TSCA = Toxic Substances Control Act

## **OTHER INFORMATION**

#### Disclaimer:

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