





#### Pro League® Elite Heritage Red™

# PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Pro League® Elite Heritage Red™

Common Name: N.A.
SDS Number: BLM027
Revision Date: 1/13/2021

Supplier Details: PROFILE Products, LLC

 $750\ \mathsf{LAKE}\ \mathsf{COOK}\ \mathsf{ROAD},\ \mathsf{SUITE}\ 440$ 

BUFFALO GROVE, IL 60089

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

Description: Heat Treated Montmorillonite Clay Mineral.

# HAZARDS IDENTIFICATION

#### Classification of Substance

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:** Wash with soap and water until clean

Eye Contact: Wash out with water Ingestion: No adverse effect

# COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Ingredients:		
CAS#	%	Chemical Name:
14808607	3-5%	Silica, crystalline quartz

# 4 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

#### 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:** Store in dry area.

# 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.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Red colored granular particles

 Physical State:
 Solid granular particles
 Odor:
 Negligible

Specific Gravity or

Density:

N.A.

Solubility: Negligible

**pH:** 6.8

Bulk Density: 40 lbs/cubic ft.

UFL/LFL: N.A.

## 10 STABILITY AND REACTIVITY

Chemical Stability:Stable under all normal conditions.Materials to Avoid:Unreacted polymer monomers

Hazardous Polymerization: Will not occur.

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# **TOXICOLOGICAL INFORMATION**

Inhalation- N.E.

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

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## **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

Ground Clay contains crystalline silica in solid form

WHMIS Classification D2A

WHMIS Label on each package

Not TDG regulated

## **REGULATORY INFORMATION**

## Component (CAS#) [%] - CODES

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

This product does not contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

#### 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

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## OTHER INFORMATION

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



#### Disclaimer:

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