

### **QUICK DRY®**

MSDS Number: BLM007

Revision Date: 2/22/08

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#### PRODUCT AND COMPANY IDENTIFICATION

#### **Manufacturer**

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

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Product Name:	QUICK DRY®
Revision Date:	2/22/08
MSDS Number:	BLM007
Common Name:	N.A.
CAS Number:	70892-59-0

Description: Heat Treated Montmorillonite Clay Mineral.

HAZARDS IDENTIFICATION

Route of Entry:					
Target Organs:					
Inhalation:		Lungs			
Skin Contact:		No			
Eye Contact:					
Ingestion:		No			
NFPA-ratings	(scale	0-4):	Health = 0,	Fire = 0,	Reactivity = $0$

Crystalline Silica (Quartz) [EPA Hazard Category: Health]

#### Carcinogen: OSHA - No NTP - Yes (respirable) IARC - Yes

This product contains up to 5% crystalline silica. The International Agency for Research on Cancer (IARC) has stated that there is sufficient evidence of carcinogenicity of crystalline silica to human beings. It was noted that carcinogenicity was not detected in all industrial circumstances studied. The NTP's Sixth Annual Report on Carcinogens include respirable crystalline silica. The Hazard Communication Standard (29CFR 1910.1200) requires that any material containing over 0.1% of a substance reported as a carcinogen in an IARC monograph or the most recent NTP Annual Report on Carcinogens must be identified as a carcinogen. These identifications are for hazard communications only and do not serve as assessments of carcinogenic risk. Crystalline silica is known to cause silicosis. At dust levels below the recommended PEL exposure to the crystalline silica contained in this product should not present a health hazard.

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## **COMPOSITION/INFORMATION ON INGREDIENTS**

Ingredients:

Cas # Perc. Chemical Name



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14808607	3 - 5 %	Silica, crystalline quartz	Page 2 of 4	

#### FIRST AID MEASURES

Inhalation:

Skin Contact: Eye Contact: Ingestion: Wash throughly with soap and water. 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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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.

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 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.

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 EXPOSURE CONTROLS/PERSONAL PROTECTION

 Engineering Controls:
 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.



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#### PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Brown to buff-colored	Brown to buff-colored granular particles		
Physical State:		Boiling Point:		
Odor:	Negligible	Freezing/Melting Pt.:	N./	
pH:		Solubility:	Ne	
Vapor Pressure: Vapor Density:	N.A.	Spec Grav./Density:		

**Bulk Density:** 

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35 lbs/cubic ft.

#### 10 **STABILITY AND REACTIVITY** Stability: Quick Dry is stable under all normal conditions. Conditions to avoid: Materials to avoid (incompatability): Unreacted polymer monomers Hazardous Decomposition products: Hazardous Polymerization: Will not occur. However, contact with vegetable oil or turpentine may cause evolution of heat.

## **TOXICOLOGICAL INFORMATION**

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

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**ECOLOGICAL INFORMATION** 

#### 13 **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** 

DOT Class: Not regulated #

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gligible



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#### **REGULATORY INFORMATION**

COMPONENT / (CAS/PERC) / CODES

\*Silica, crystalline quartz (14808607 n/a%) MASS, NRC, OSHAWAC, PA, TXAIR

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

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OTHER INFORMATION

END OF MSDS DOCUMENT