

# MATERIAL SAFETY DATA SHEET

PRODUCT NAME: DRYLOK FAST PLUG  
PRODUCT CODE: 80

HMIS CODES      H   F   R   P  
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## SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: UNITED GILSONITE LABORATORIES      EMERGENCY PHONE: (800) 424-9300  
ADDRESS: 1396 JEFFERSON AVENUE  
SCRANTON, PA 18509      INFORMATION PHONE: (570) 344-1202  
DATE REVISED: JULY 2001      NAME OF PREPARER: R. BARAKO  
SUPERCEDES: APRIL 1998

## SECTION II - HAZARDOUS INGREDIENTS/ SARA III INFORMATION

| HAZARDOUS COMPONENTS | CAS NUMBER | OCCUPATIONAL | EXPOSURE LIMITS |         | VAPOR PRESSURE | WEIGHT  |
|----------------------|------------|--------------|-----------------|---------|----------------|---------|
|                      |            | OSHA PEL     | ACGIH TLV       | OTHER   | mmHg @ TEMP    | PERCENT |
| CRYSTALLINE SILICA   | 14808-60-7 | .1MG/CM(1)   | .1MG/CM(1)      | PROP.65 | N/A            | 40      |
| PORTLAND CEMENT      | 65997-15-1 | 50MPPCF      | 5MG/CM          | NONE    | N/A            | 40      |
| HYDRAULIC CALCIUM    | 65997-16-2 | NOT ESTAB.   | NOT ESTAB.      | NONE    | N/A            | 15      |
| ALUMINATE CEMENT     |            |              |                 |         |                |         |
| CALCIUM HYDROXIDE    | 1305-62-0  | 5MG/CM       | 2MG/CM          | NONE    | N/A            | <5.0    |

No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. (1) TIME WEIGHTED AVERAGE

## SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: N/A      SPECIFIC GRAVITY (H2O=1): 2.9  
VAPOR DENSITY: N/A      EVAPORATION RATE: N/A  
COATING V.O.C.: N/A  
SOLUBILITY IN WATER: Not Soluble  
APPEARANCE AND ODOR: White or colors, product specific.

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: N/A      METHOD USED: N/A  
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: N/A      UPPER: N/A  
EXTINGUISHING MEDIA: NONE KNOWN  
SPECIAL FIREFIGHTING PROCEDURES:  
N/A  
UNUSUAL FIRE AND EXPLOSION HAZARDS:  
N/A

## SECTION V - REACTIVITY DATA

STABILITY: STABLE  
CONDITIONS TO AVOID  
N/A  
INCOMPATIBILITY (MATERIALS TO AVOID)  
N/A  
HAZARDOUS DECOMPOSITION OR BYPRODUCTS  
N/A  
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

## **SECTION VI - HEALTH HAZARD DATA**

### ***INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE***

Undue breathlessness, wheezing, cough, and sputum production.

### ***SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE***

Dust can irritate eyes and upper respiratory system. When mixed with water, the product can dry the skin and cause alkali burns.

Hypersensitive individuals may develop an allergic reaction.

### ***SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE***

N/A

### ***INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE***

N/A

### ***HEALTH HAZARDS (ACUTE AND CHRONIC)***

ACUTE: None known

CHRONIC: Prolonged exposure to respirable crystalline silica (See Section II) may cause delayed lung injury (silicosis).

CARCINOGENICITY: NTP? YES IARC MONOGRAPHS? YES OSHA REGULATED? NO

IARC concludes that there is sufficient evidence in humans and experimental animals for the carcinogenicity of crystalline silica in the forms of quartz or cristobalite. IARC (Group 1). See Section II

### ***MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE***

Inhalation of dust can aggravate respiratory conditions.

### ***EMERGENCY AND FIRST AID PROCEDURES***

SKIN OR EYE CONTACT: Flush with water. See a physician if irritation is present.

## **SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

### ***STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED***

Use dry clean up methods that do not disperse the dust into the air. Avoid breathing the dust.

### ***WASTE DISPOSAL METHOD***

Dispose of in approved sites according to local, state, and federal regulations.

### ***PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING***

Avoid breathing sanding dust.

### ***OTHER PRECAUTIONS***

As with any chemical product, you should adequately evaluate its potential hazard with respect to the environment where it will be used.

Methods of use should be analyzed before using this product. If you have any further questions, contact the manufacturer before use. This product contains a chemical known to the state of California to cause cancer, reproductive or developmental toxicity.

## **SECTION VIII - CONTROL MEASURES**

### ***RESPIRATORY PROTECTION***

Use NIOSH approved respirators for dust particles.

### ***VENTILATION***

Use adequate ventilation in volume and pattern to maintain level below that listed in Section II.

### ***PROTECTIVE GLOVES***

Use neoprene rubber gloves to prevent skin contact.

### ***EYE PROTECTION***

Use chemical splash goggles or side shields.

### ***OTHER PROTECTIVE CLOTHING OR EQUIPMENT***

N/A

### ***WORK/HYGIENIC PRACTICES***

Wash hands before eating, smoking, or using the washroom. Wash contaminated clothing before reuse.

## **SECTION IX - DISCLAIMER**

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