

SEP 23 1999

**MATERIAL SAFETY DATA SHEET**PS-142**PRODUCT NAME:** LATEX BASE DRYLOK MASONRY WATERPROOFER  
**PRODUCT CODE:** 651**HMIS CODES:** H 1 F 0 R 0 P**SECTION I - MANUFACTURER IDENTIFICATION****MANUFACTURER'S NAME:** UNITED GILSONITE LABORATORIES  
**ADDRESS:** 1396 JEFFERSON AVENUE  
SCRANTON, PA 18509**EMERGENCY PHONE:** (800) 424-9300**DATE REVISED:** 01-04-93**INFORMATION PHONE:** (717) 344-1202  
**NAME OF PREPARER:** R. Barako**SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION**

HAZARDOUS COMPONENTS	CAS NUMBER	OCCUPATIONAL EXPOSURE LIMITS		VAPOR PRESSURE		WEIGHT PERCENT
		OSHA PEL	ACGIH TLV	mmHg @ TEMP		
WATER	7732-18-5	NONE	NONE	1.0	68F	25
DIETHYLENE GLYCOL						
MONOMETHYL ETHER	111-77-3	NOT ESTAB	NOT ESTAB	0.1	68F	<5.0%
MIXTURE OF						
BENZOATE ESTERS	PROPRIET	NONE	NONE	NONE	N/A	<5.0%
STYRENE ACRYLIC RESIN	25036-16-2	NOT ESTAB	NOT ESTAB	NONE	N/A	10
TITANIUM DIOXIDE	13463-67-7	15MG/CM	10MG/CM	NONE	N/A	<5.0%
LIMESTONE	1317 65 3	15MG/CM	10MG/CM	NONE	N/A	20
SILICONE DIOXIDE						
(CRYSTALLINE SILICA)*	14808-60-7	.1MG/CM(1)	.1MG/CM(1)	NONE	N/A	25.18
MICA	12001-26-2	20MPPCF	3MG/CM	NONE	N/A	<5.0%
WOLLASTONITE	13983-17-0	NOT ESTAB	10MG/M3	NONE	N/A	<5.0%
FULLERS EARTH						
(<1% CRYSTALLINE SILICA)*	8031-18-3	5MG/M3	10MG/M3	NONE	N/A	0.90

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

\* IARC concludes that there is sufficient evidence for the carcinogenicity of crystalline silica to experimental animals and limited evidence of the carcinogenicity to humans IARC Class 2A. (1) Time Weighted Average.

**SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS****BOILING POINT:** 212 F  
**VAPOUR DENSITY:** HEAVIER THAN AIR  
**COATING V.O.C.:** 1.30 LB/GL (156 G/L)  
**SOLUBILITY IN WATER:** Soluble  
**APPEARANCE AND ODOR:** White or colors, product specific. Typical amine odor.**SPECIFIC GRAVITY (H<sub>2</sub>O=1):** 1.5  
**EVAPORATION RATE:** SLOWER THAN ETHER**SECTION IV - FIRE AND EXPLOSION HAZARD DATA****FLASH POINT:** N/A      **METHOD USED:** N/A  
**FLAMMABLE LIMITS IN AIR BY VOLUME-**      **LOWER:** 1.7%      **UPPER:** 22.0%  
**EXTINGUISHING MEDIA:** NONE KNOWN  
**SPECIAL FIREFIGHTING PROCEDURES**  
Containers may swell and burst during a fire due to internal pressure caused by heat. This may cause a slippery condition on floors.  
**UNUSUAL FIRE AND EXPLOSION HAZARDS**  
N/A**SECTION V - REACTIVITY DATA****STABILITY:** STABLE  
**CONDITIONS TO AVOID**  
Temperatures below 32 F. for storage. Temperatures below 50 F. for application  
**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**

In it's wet state, this product should not pose any threat to health due to overexposure.

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

Direct contact may cause burning, tearing, redness and swelling.

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

Can cause slight irritation.

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

May produce signs of intoxication characterized by incoordination, dizziness, drowsiness, headache, nausea, mental confusion, possibly slurred speech, and stupor, depending on the quantity of material ingested.

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

ACUTE: None known

CHRONIC: None known

**CARCINOGENICITY:** NTP? YES      IARC MONOGRAPH? YES      OSHA REGULATED? YES  
One of the components listed in this product is listed by IARC, NTP or OSHA as a carcinogen. See Section II. (Silicone Dioxide)

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

Inhalation of the dust from sanding the dry film 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**

Dike area around spill. Apply absorbent material, then sweep up and place in proper containers.

### **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. Keep from freezing. Store material in areas where temperatures range from 50 F. to 80 F.

### **OTHER PRECAUTIONS**

As with any chemical product, you should adequately evaluate it's 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.

## SECTION VIII - CONTROL MEASURES

### **RESPIRATORY PROTECTION**

When sanding dry film, 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 with 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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