

UNITED GILSONITE LABORATORIES -- 080 DRYLOK FAST PLUG -- 8040-00F013783

=====
Product Identification
=====

Product ID:080 DRYLOK FAST PLUG

MSDS Date:07/01/1988

FSC:8040

NIIN:00F013783

MSDS Number: BJSXT

=== Responsible Party ===

Company Name:UNITED GILSONITE LABORATORIES

Address:JEFFERSON AVE & NEW YORK ST.

City:SCRANTON

State:PA

ZIP:18501

Info Phone Num:(717) 344-1202

Emergency Phone Num:(717) 344-1202

CAGE:12985

=== Contractor Identification ===

Company Name:UNITED GILSONITE LABORATORIES

Address:1396 JEFFERSON AVE

Box:City:SCRANTON

State:PA

ZIP:18509

Country:US

Phone:717-344-1202

CAGE:12985

=====
Composition/Information on Ingredients
=====

Ingred Name:CEMENT BINDER

CAS:65997-16-2

Fraction by Wt: 55%

ACGIH TLV:10 MG/CUM

Ingred Name:SILICA, CRYSTALLINE - QUARTZ

CAS:14808-60-7

RTECS #:VV7330000

Fraction by Wt: 40%

Other REC Limits:0.05 MG/CUM NIOSH

OSHA PEL:SEE TABLE Z3

ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:CALCIUM HYDROXIDE

CAS:1305-62-0

RTECS #:EW2800000

Fraction by Wt: <5%

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:5 MG/M3; 9293

=====
===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SKIN: IRRITATION, ALKALI BURNS, DERMATITIS, & DRYNESS. EYE: IRRITATION & INFLAMMATION OF THE CORNEA. INHALATION: IRRITATION TO THE UPPER RESPIRATORY SYSTEM & INFLAMMATION TO THE INTERIOR LINING TISSUE OF THE NOSE.

Explanation of Carcinogenicity:HIGH CONCENTRATIONS OF THE DRY POWDERS HAVE CAUSED CANCER/LUNG ILLNESSES TO LABORATORY ANIMALS.

Effects of Overexposure:SKIN: IRRITATION, ALKALI BURNS, DERMATITIS, & DRYNESS. EYE: INFLAMMATION OF THE CORNEA. INHALATION: IRRITATION TO

THE UPPER RESPIRATORY SYSTEM, & INFLAMMATION TO THE INTERIOR LINING TISSUE OF THE NOSE .

Medical Cond Aggravated by Exposure:EYE, RESPIRATORY SYSTEM, SKIN, & HYPERSENSITIVITY.

=====
===== First Aid Measures =====

First Aid:EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN: WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. GIVE CPR OR OXYGEN IF NEEDED. INGESTION: DRINK 1 OR 2 GLASSES OF WATER. DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

=====
===== Accidental Release Measures =====

Spill Release Procedures:CLEAN UP SPILL USING A DUSTLESS OR DRY METHODS.

=====
===== Handling and Storage =====

Handling and Storage Precautions:STORE IN COOL, DRY AREA AWAY FROM MOISTURE.

=====
Exposure Controls/Personal Protection
=====

Respiratory Protection:WEAR A NIOSH APPROVED RESPIRATOR W/SOLID PARTICLE FILTER CARTRIDGES.

Ventilation:PROVIDE ADEQUATE VENTILATION IN VOLUME & PATTERN TO KEEP <TLV.

Protective Gloves:IMPERVIOUS RUBBER

Eye Protection:GOGGLES

Other Protective Equipment:BARRIER CREAMS, BOOTS, APRONS, & PROTECTIVE CLOTHING.

Work Hygienic Practices:WASH THOROUGHLY W/SOAP & WATER IMMEDIATELY AFTER USE. REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

WHEN LABORATORY ANIMALS ARE EXPOSED TO HIGH CONCENTRATIONS OF THE DRY POWDERS LUNG ILLNESSES DEVELOP.

=====
Physical/Chemical Properties
=====

Percent Volatiles by Volume:0%

=====
Stability and Reactivity Data
=====

Stability Indicator/Materials to Avoid:YES

ACIDS

Stability Condition to Avoid:MOISTURE

=====
Disposal Considerations
=====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.