View NSN Online: https://aerobasegroup.kr/nsn/9150-01-119-8149

VELSICOL CHEMICAL CORP -- MIL-H-46170B TYPE 2, PROD/MSDS#:0425599 -- 9150-01-119-8149

Product ID:MIL-H-46170B TYPE 2, PROD/MSDS#:0425599

MSDS Date:02/21/1991

FSC:9150

NIIN:01-119-8149

MSDS Number: BWPTK === Responsible Party ===

Company Name: VELSICOL CHEMICAL CORP

Address:10400 W. HIGGINS, SUITE 600

City:DES PLAINES

State:IL ZIP:60018 Country:US

Info Phone Num:70

8-635-3471

Emergency Phone Num:708-298-9000

Preparer's Name: MANAGER, PRODUCT SAFETY

CAGE:VELSI

=== Contractor Identification ===

Company Name: HULS AMERICA INC

Address:TURNER PLACE

Box:365

City:PISCATAWAY

State:NJ ZIP:08855 Country:US

Phone:201-763-7173

CAGE:63182

Company Name: VELSICOL CHEMICAL CORPORATION

Address:10400 W HIGGINS ROAD

Box:City:ROSEMONT

State:IL ZIP:60018 Country:US

Phone:847-298-9000

CAGE:0Z6C4

Company Name: VELSICOL CHEMICAL CORPORATION

CAGE:VELSI

====== Composition/Info

rmation on Ingredients ======= Ingred Name: (PETROLEUM SULFONATE) BARIUM DINONYLNAPHTHALENE- SULFONATE CAS:25619-56-1 Fraction by Wt: 2% Other REC Limits: NONE RECOMMENDED Ingred Name:BARIUM COMPOUNDS Fraction by Wt: 2% Other REC Limits: NONE RECOMMENDED =========== Hazards Identification ========================== LD50 LC50 Mixture: NONE ESTABLISHED Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:LOW ORAL & DERMAL TOXICITY. MISTS/FUMES FROM EXCESSIVE HEATING MAY CAUSE EYE/SKIN IRRIT, NAUSEA, VOMITING, RESPIRATORY TRACT IRRIT. BARIUM COMPOUNDS IS MODERATE SKIN IRRITANT & IS CORROSIVE TO EYES. Effects of Overexposure: EYE/SKIN/RESPIRATORY TRACT IRRIT. NAUSEA, VOMITING. Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER. First Aid:CONTACT:FLUSH EYES W/PLENTY OF WATER FOR 15MINS. WA SH SKIN W/SOAP & WATER. CALL PHYSICIAN IF IRRIT PERSISTS. INHAL:REMOVE TO FRESH AIR & GIVE CPR OR OXYGEN IF NEEDED. CALL PHYSICIAN. INGEST:DO NOT IND UCE VOMITING. CALL PHYSICIAN. Flash Point Method:COC Flash Point:430F,221C Extinguishing Media: WATER FOG, DRY CHEMICAL, FOAM, OR CARBON DIOXIDE.

Fire Fighting Procedures: BURNING WILL PROUDCE TOXIC FUMES. WEAR SELF-CONTAINED BREATHING APPARATUS & FULL TURN-OUT GEA

| R TO FIGHT FIRE. AVOID SPREADING LIQ & FIRE BY WATER FLOODING. Unusual Fire/Explosion Hazard:EXPOUSRE TO HEAT BUILDS UP PRESSURE IN CLOSED CONTAINERS. COOL WITH WATER SPRAY. |
|--|
| ========= Accidental Release Measures ========== |
| Spill Release Procedures:COVER W/AN INERT ABSORBENT MATERAIL & REMOVE TO DISPOSAL CONTAINER. OBEY ALL RELEVANT LOCAL, STATE AND FEDERAL LAWS. DO OT CONTAMINATED ANY LAKES, STREAMS, PONDS OR UNDERGROUND WATER SUPPLY. |
| Landling and Storage |
| === Handling and Storage =============== |
| Handling and Storage Precautions:CAUTION:DO NOT USE OIL ABOVE MAX RECOMMENDED OPERATING TEMP OF 430F. MAY SOFTEN SOME PLASTIC & PAINT SURFACES. WIPE UP SPILLS IMMED. Other Precautions:AVOID EYE/SKIN CONTACT. |
| ====== Exposure Controls/Personal Protection ======== |
| Respiratory Protection:IF OVERHEATED USE APPROPRIATE NIOSH-APPROVED RESPIRATORY PROTECTIVE EQUIPMENT. Ventilation:LOCAL EXHAUST & MECHANICAL VENTILATION RECOMME NDED. Protective Gloves:IMPERMEABLE GLOVES Eye Protection:CHEMICAL SPLASH GOGGLES OR FACE SHIELDS Other Protective Equipment:EYE WASH FOUNTAIN, SAFETY SHOWER. WASH CONTAMINATED CLOTHING BEFORE REUSE. Work Hygienic Practices:WASH HANDS AFTER HANDLING. Supplemental Safety and Health |
| ======== Physical/Chemical Properties ========= |
| HCC:V6 Spec Gravity:0.842 Solubility in Water:NEGLIGIBLE Appearance and Odor:RED LIUQID. |

Percent Volatiles by Volume:NOT VL

| Stability Indicator/Materials to Avoid:YES |
|---|
| STRONG OXIDANTS. |
| Hazardous Decomposition Products:BURNING WILL PROUDCE TOXIC FUMES |
| |

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

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

Waste Disposal Methods:OBEY RELEVANT LOCAL, STATE AND FEDERAL LAWS. DO NOT CONTAMINATE ANY LAKES, STREAMS, PONDS OR UNDERGROUND WATER SUPPLY.

Disclaimer (provided with this information by the compiling agencies): This information is formulat ed 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.