FLAMEMASTER CORP; CHEM SEAL DIVISION -- CS 3204, PART A -- 8030-00-174-2598 Product ID:CS 3204, PART A MSDS Date:06/15/1990 FSC:8030 NIIN:00-174-2598 Kit Part:Y MSDS Number: BRKBN === Responsible Party === Company Name: FLAMEMASTER CORP; CHEM SEAL DIVISION Address:11120 SHERMAN WAY City:SUN VALLEY State:CA ZIP:91352 Country:US Info Phone Num:818-982-1650 Emergency Phone Num:800-424-9300 CHEMTREC Preparer's Name: HERBERT MOORE C AGE:14439 === Contractor Identification === Company Name: FLAMEMASTER CORP THE CHEM SEAL DIV Address:11120 SHERMAN WAY Box: City: SUN VALLEY State:CA ZIP:91352-4949 Country:US Phone:818-982-1650 CAGE:14439 ======= Composition/Information on Ingredients ======== Ingred Name:LIQUID POLYSULFIDE POLYMER CAS:68611-50-7 Other REC Limits: NONE SPECIFIED Ingred Name: VOC: 9 GRAMS/LITER

RTECS #:9999999VO

Other REC Limits: NONE SPECIFIED

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

========= Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:NOT ESTABLISHED. POSSIBLE SKIN IRRITATION AFTER PROLONGED CONTACT WITH RESULTING DERMATITIS. NOT CONSIDERED TO BE A PRIMARY SKIN IRRITANT. Effects of Overexposure: SKIN OR EYE IRRITATION. TARGET ORGANS: CENTRAL NERVOUS SYSTEM, LIVER, KIDNEY. Medical Cond Aggravated by Exposure: NONE KNOWN \_\_\_\_\_\_ First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER, CONSULT PHYSICIAN. SKIN: WASH WITH SOAP AND WATER, INGESTION: INDUCE VOMITING, CONSULT PHYSICIAN. Flash Point Method:TCC Flash Point:>200F.>93C Extinguishing Media: DRY CHEMICAL, FOAM, WATER, CO2 Fire Fighting Procedures: NONE Unusual Fire/Explosion Hazard:NONE ======== Accidental Release Measures =========== Spill Release Pr ocedures:SCOOP UP AND TRANSFER TO CONTAINER FOR REACTION WITH CURING AGENT. CLEAN UP RESIDUE WITH 1,1,1 TRICHLOROETHANE THEN WITH SOAP AND WATER.

HANDLING T

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

Handling and Storage Precautions: STORE IN COOL DRY AREA AWAY FROM STRONG ACIDS. HARMFUL IF SWALLOWED. CAUSES EYE & SKIN IRRITATION. USE SUITABLE EYE PROTECTION. AVOID BREATHING VAPOR. Other Precautions: WASH HANDS BEFORE EATING, SMOKING OR DRINKING AFTER

HIS PRODUCT. WASH CLOTHING BEFORE REUSE. DO NOT REUSE CONTAINER. AVOID CONTACT WITH EYES, SKIN AND CLOTHING. ====== Exposure Controls/Personal Protection ======== Respiratory Protection: NOT REQUIRED Ventilation:LOCAL EXHAUST: AIR. MECHANICAL (GENERAL): FAN. Protective Gloves: RUBBER **Eve Protection:SAFETY GLASSES** Other Protective Equipment: APPROPRIATE TO AVOID PROLONGED CONTACT. Work Hygienic Practices: TRAIN EMPLOYEES IN SAFE HANDLING OF THIS PRODUCT. Supplemental Safety an d Health ======== Physical/Chemical Properties =========== HCC:B3 Melt/Freeze Pt:M.P/F.P Text:LIQ@RM TEMP Vapor Pres:NIL Vapor Density:NIL Spec Gravity: 1.52 (WATER=1) pH:8.5 Viscosity:12,000 POISES Evaporation Rate & Dr. Reference: NIL Solubility in Water: NEGLIGIBLE Appearance and Odor: WHITE PASTE, POLYSULFIDE ODOR Percent Volatiles by Volume:3.0 ======== Stability and Reactivity Data =========== Stability Indicator/Materials to Avoid:YES **AVOID STRONG OXIDI** ZING AGENTS AND STRONG ACIDS Stability Condition to Avoid: OPEN FLAME Hazardous Decomposition Products: H2S, CO, CO2, SO2, SMOKE ======== Disposal Considerations =============

Waste Disposal Methods:REACT WITH CURING AGENT AND DISPOSE AS SOLID

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 Ameri

WASTE PER FEDERAL, STATE AND LOCAL REGULATIONS.

ca 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.