

CHEM SEAL CORPORATION OF AMERICA -- CS3204, CLASS B-1/2, MIL-S-8802D, PART A --  
8030-00-080-1549

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Product Identification  
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Product ID:CS3204, CLASS B-1/2, MIL-S-8802D, PART A  
MSDS Date:01/01/1985  
FSC:8030  
NIIN:00-080-1549  
MSDS Number: BCXSW  
==== Responsible Party ====  
Company Name:CHEM SEAL CORPORATION OF AMERICA  
Emergency Phone Num:(213) 982-1655  
CAGE:JO800

==== Contractor Identification =  
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Company Name:CHEM SEAL CORPORATION OF AMERICA  
Address:11120 SHERMAN WAY  
Box:City:SUN VALLEY  
State:CA  
ZIP:91352-4949  
Country:US  
CAGE:JO800  
Company Name:FLAMEMASTER CORPORATION  
Address:11120 SHERMAN WAY  
Box:City:SUN VALLEY  
State:CA  
ZIP:91352-4949  
Country:US  
Phone:818-982-1650  
CAGE:13422

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Composition/Information on Ingredients  
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Ingred Name:TOLUENE (SARA III)  
CAS:108-88-3  
RTECS #:XS5250000  
Fraction by Wt: 4%.  
OSHA PEL:200 PPM/150 STEL  
ACGIH TLV:50 PPM; 9293  
EPA Rpt

Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:LP-32 LIQUID POLYSULFIDE POLYMER (MFG-THIOKOL CORPORATION,  
CHEMICAL DIVISION)

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Hazards Identification  
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Effects of Overexposure:AVOID EYE CONTACT OR PROLONGED SKIN CONTACT.

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First Aid Measures  
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First Aid:EYE:IMMEDIATELY FLUSH W/WATER FOR 15 MINUTES. CALL MD IF  
NECESSARY. SKIN:WASH THOROUGHLY W/MILD SOAP & WATER.

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Fire Fighting  
Measures  
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Flash Point:210F CC  
Lower Limits:7.  
Upper Limits:90.  
Extinguishing Media:STANDARD MEDIA, CO\*2, ETC.  
Fire Fighting Procedures:NONE  
Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures  
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Spill Release Procedures:MFG SUGGESTS NO PRECAUTIONS NECESSARY; SOLVENT  
WIPE-TAKING PRECAUTIONS AGAINST FIRE AND INHALATION HAZARDS.

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Handling and Storage  
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Handling and Storage Precautions:AVOID PROLONGED CONTACT.

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Exposure Controls/Personal Protection  
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Ventilation:MECHANICAL-YES  
Protective Gloves:RECOMMENDED  
Eye Protection:SAFETY GOGGLES REC.  
Other Protective Equipment:NONE  
Supplemental Safety and Health  
PART A OF A TWO PART PRODUCT. MIX RATIO BY WEIGHT IS 100:10 (A:B).

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Physical/Chemical Properties  
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HCC:N1  
Boiling Pt:B.P. Text:450F  
Vapor Pres:2.  
Vapor Density:3.1  
Spec Gravity:1.42  
Evaporation Rate &

amp; Reference:0.02  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:OFF WHITE PASTE, POLYSULFIDE ODOR  
Percent Volatiles by Volume:4.

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

Stability Indicator/Materials to Avoid:YES  
SULFURIC, NITRIC, & HYDROCHLORIC ACIDS.  
Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:SANITARY LANDFILL IN ACCORDANCE W/LOCAL, STATE,  
& FEDERAL REGULATIONS.

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