

CHEM SEAL CORPORATION OF AMERICA -- CS 3204, CLASS B-2, MIL-S-8802D, PART A --
8030-00-579-8453

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

Product ID:CS 3204, CLASS B-2, MIL-S-8802D, PART A
MSDS Date:01/01/1985
FSC:8030
NIIN:00-579-8453
MSDS Number: BFFZW
=== Responsible Party ===
Company Name:CHEM SEAL CORPORATION OF AMERICA
Emergency Phone Num:(213) 982-1655
CAGE:JO800
=== Contractor Identification ===

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

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

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 Qt

y:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:LP-32 LIQUID POLYSULFIDE POLYMER (MFR-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 SUGGEST 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 WO PART PRODUCT. MIX RATIO BY WEIGHT IS100.10 (A:B)>
KEY1;N1.

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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
Evaporat

ion Rate & 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 REGULAT
IONS.

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