

CHEM SEAL CORPORATION OF AMERICA -- CS 3204,CLASS A-2,MIL-S-8802D,PART A --
8030-00-723-5344

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

Product ID:CS 3204,CLASS A-2,MIL-S-8802D,PART A

MSDS Date:01/01/1987

FSC:8030

NIIN:00-723-5344

MSDS Number: BFMMJ

=== Responsible Party ===

Company Name:CHEM SEAL CORPORATION OF AMERICA

Address:11120 SHERMAN WAY

City:SUN VALLEY

State:CA

ZIP:91352-4949

Country:US

CAGE:JO8

00

=== 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: 10%.

OSHA PEL:200 PPM/150 S

TEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingrid 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. ALL MD. IF
NECESSARY. SKIN:WASH THOROUGHLY W/MILD SOAP & WATER.

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Fire Fighting Measures
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Flash Point:90F 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 TWO PART PRODUCT, MIX RATIO BY WEIGHT IS 100:10 (A:B)

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Physical/Chemical Properties
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HCC:F4
NRC/State Lic Num:NA
Boiling Pt:B.P. Text:450F
Vapor Pres:2.
V

apor Density:3.1
Spec Gravity:1.42
Evaporation Rate & Reference:0.02 TOLUENE
Solubility in Water:NEGLIGIBLE
Appearance and Odor:OFF WHITE PASTE, POLYSULFIDE ODOR.
Percent Volatiles by Volume:10.

===== 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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