

FLAMEMASTER CORP THE CHEM SEAL DIV -- CS 3100 TYPE II CLASS 2 PART A -- 8030-00-286-9035

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Product Identification
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Product ID:CS 3100 TYPE II CLASS 2 PART A

MSDS Date:12/01/1993

FSC:8030

NIIN:00-286-9035

Kit Part:Y

MSDS Number: BTSNP

=== Responsible Party ===

Company Name:FLAMEMASTER CORP THE CHEM SEAL DIV

Address:11120 SHERMAN WAY

City:SUN VALLEY

State:CA

ZIP:91352

Country:US

Info Phone

Num:818-892-1650

Emergency Phone Num:800-424-9300 CHEMTREC

Preparer's Name:HERBERT MOORE

CAGE: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

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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: 2%

Other REC Limits:NONE SPECIFIED

OSHA PEL:200 PPM; Z-2

I Release Measures =====

Spill Release Procedures:REMOVE IGNITION SOURCES. TRANSFER TO SAFETY CONTAINER. CLEAN UP REMAINDER WITH SAND OR SWEEPING COMPOUND. WASH AREA WITH SOAP AND WATER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL, WELL VENTILATED AREA. KEEP CONTAINERS CLOSED.

Other Precautions:WASH HANDS BEFORE EATING DRINKING OR SMOKING, AFTER HANDLING THIS PRODUCT.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:FOR VAPORS ABOVE 200 PPM NEED SELF-CONTAINED BREATHING APPARATUS.

Ventilation:LOCAL EXHAUST: HOOD. MECHANICAL (GENERAL): FAN.

Protective Gloves:RUBBER GLOVES.

Eye Protection:SAFETY GLASSES, FACE SHIELD.

Other Protective Equipment:APPROPRIATE TO PREVENT PROLONGED CONTACT WITH SKIN.

Work Hygienic Practices:TRAIN PERSONNEL IN SAFE HANDLING OF THIS PRODUCT.

Supplemental

Safety and Health

MSDS ENTERED BY DLA-HMIS UNDER PROJECT FOR GSA.

===== Physical/Chemical Properties =====

HCC:F4

Boiling Pt:B.P. Text:231F,111C

Vapor Pres:22 MM HG

Vapor Density:3.2

Spec Gravity:1.68

pH:7.2

Evaporation Rate & Reference:2.0 (N-BUTYL ACETATE=1)

Solubility in Water:INSOLUBLE

Appearance and Odor:WHITE PASTE, POLYSULFIDE ODOR.

Percent Volatiles by Volume:5

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

Stability Indicator/Mate

rials to Avoid: YES

AVOID STRONG OXIDIZING AGENTS.

Stability Condition to Avoid: HIGH HEAT OR OPEN FLAME.

Hazardous Decomposition Products: SULFUR DIOXIDE, HYDROGEN SULFIDE,
CARBON MONOXIDE AND CARBON DIOXIDE, SOOT.

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

Waste Disposal Methods: REACT WITH CURING AGENT AND DISPOSE AS SOLID
HAZARDOUS WASTE ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS.

DLA-HMIS: EPA/RCRA WASTE NUMBERS D001 (IGNITABLE) AND U220
(TOLUENE)
NE) MAY APPLY TO UNUSED /UNCONTAMINATED PRODUCT.

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