

FLAMEMASTER CORP THE CHEM SEAL DIV -- CS 3300 PART A -- 8030-00-584-4399
===== Product Identification =====

Product ID:CS 3300 PART A
MSDS Date:06/15/1990
FSC:8030
NIIN:00-584-4399
Kit Part:Y
MSDS Number: BKKDT
=== Responsible Party ===
Company Name:FLAMEMASTER CORP THE CHEM SEAL DIV
Address:11120 SHERMAN WAY
City:SUN VALLEY
State:CA
ZIP:91353
Country:US
Info Phone Num:818-982-1650
Emergenc
y Phone Num:818-982-1650
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

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

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/3

00STEL 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:VOC: 109 GM/LITER
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

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===== Hazards Identification =====
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Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MAY CAUSE EYE, SKIN AND NOSE
IRRITATION. MAY LEAD TO MUSCULAR WEAKNESS AND DIZZINESS. LONG TERM
EXPOSURE MAY LEAD TO DERMATITIS, LIVER AND KIDNE
Y DAMAGE.
Effects of Overexposure:EYE, NOSE OR SKIN IRRITATION. HEADACHE AND
NAUSEA WITH IMPAIRED COORDINATION.
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN DISORDERS,
RESPIRATORY TRACT; LIVER OR KIDNEY DISEASE.

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===== First Aid Measures =====
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First Aid:EYE CONTACT: FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER,
CONTACT PHYSICIAN. SKIN: WASH WITH MILD SOAP AND WATER.

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===== Fire Fighting Measures =====
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Flash Point Method:TCC
Flash Point:90.0F,32.2C
Lower Limits:1.97
Upper Limits:11.00
Extinguishing Media:DRY CHEMICAL, CO2, FOAM, WATER. *ROOM TEMP.
Fire Fighting Procedures:IN CONFINED AREAS, USE SELF-CONTAINED
BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND CAN
TRAVEL TO SOURCES OF IGNITION.

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===== Accidental Release Measures =====
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Spill Release Procedures:REMOVE IGNITION SOURCES. TRANSFER TO SAFETY
CONTAINER, CLEAN U

P REMAINDER WITH SAND OR SWEEPING COMPOUND. WASH
AREA WITH SOAP AND WATER.

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Handling and Storage
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Handling and Storage Precautions:STORE IN A COOL, WELL VENTILATED AREA.
GROUND CONTAINERS WHEN FILLING OR EMPTYING.
Other Precautions:WASH HANDS BEFORE EATING, DRINKING OR SMOKING AFTER
HANDLING THIS PRODUCT.

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Exposure Controls/Personal Protection
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Respiratory Protection:FOR VAPORS ABOVE 200 PPM, NEED SELF-CONTA
INED
BREATHING APPARATUS.
Ventilation:LOCAL EXHAUST: HOOD. MECHANICAL: FAN.
Protective Gloves:RUBBER.
Eye Protection:SAFETY GLASSES AND GOGGLES.
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
KEY1=F4.

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Physical/Chemical Properties
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HCC:F3
Boiling Pt:B.P. Text:DILUENT,80C
Melt/Freeze Pt:M.P/F.P Text:LIQUID AT *

Vapor Pres:78 MM HG
Vapor Density:2.41
Spec Gravity:1.33
pH:8.5
Viscosity:200 POISES
Evaporation Rate & Reference:5.7 (BUAC = 1)
Solubility in Water:SLIGHT
Appearance and Odor:PINK PASTE, POLYSULFIDE ODOR.
Percent Volatiles by Volume:12.7

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
AVOID STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:HIGH HEAT OR OPEN FLAME.
Hazardous Decomposition Products:SO2, CO2, H2S, SOOT, CO

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

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

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