

FLAMEMASTER CORP THE CHEM SEAL DIV -- CS 3100 TYPE II CLASS 2;PART B -- 8030-01-383-4992

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Product Identification
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Product ID:CS 3100 TYPE II CLASS 2;PART B

MSDS Date:02/05/1996

FSC:8030

NIIN:01-383-4992

Kit Part:Y

MSDS Number: CDVYN

=== Responsible Party ===

Company Name:FLAMEMASTER CORP THE CHEM SEAL DIV

Address:11120 SHERMAN WAY

City:SUN VALLEY

State:CA

ZIP:91352-4949

Country:US

Info

Phone Num:818-982-1650 FAX 818-765-5603

Emergency Phone Num:818-982-1650 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:LEAD OXIDE

CAS:1309-60-0

RTECS #:OG0700000

Fraction by Wt: 64%

Other REC Limits:NONE RE

COMMENDED

Ingred Name:LEAD OXIDE (LITHARGE)

CAS:1317-36-8

RTECS #:OG1750000

Fraction by Wt: 6%

Other REC Limits:NONE RECOMMENDED

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===== Hazards Identification =====

LD50 LC50 Mixture:TLV FOR LEAD DIOXIDE IS 0.15MG/M*3

Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:LEAD DUST(WHICH IS NOT LIKELY TO OCCUR) MAY LEAD TO SYSTEMIC TOXICITY.LEAD IS A HEALTH HAZARD PRIM

ARILY WHEN IT IS IN THE WATER SOLUBLE FORM,WHICH IS NOT THE CASE HERE.CHRONIC:MAY DAMAGE KIDNEYS AND C AUSE REPRODUCTIVE EFFECTS.

Explanation of Carcinogenicity:ONLY ORGANIC LEAD COMPOUNDS ARE CONSIDERED TO BE CARCINOGENIC.

Effects of Overexposure:SYSTEMIC EFFECTS:WEAKNESS,STUPOR,HEADACHE,MUSCLE AND JOINT PAIN.CHRONIC:ANEMIA.

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING KIDNEY AND REPRODUCTIVE AILMENTS NCREASED RISK FROM EXPOSURE.

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===== First Aid Measures =====

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND WATER.EYES:FLUSH WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED.INGEST:GET PROMPT QUALIFIED ME DICAL ATTENTION.IF CONSCIOUS,INDUCE VOMITING.

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===== Fire Fighting Measures =====

Flash Point Method:TCC

Flash Point:>200F,>93C

Extinguishing Media:WATER FOG,DRY CHEMICAL,CARBON DIOXIDE,FOAM.

Fir

e Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:**OXIDIZER** THIS ITEM SUPPORTS COMBUSTION.

===== Accidental Release Measures =====

Spill Release Procedures:SCOOP UP AND TRANSFER TO A SAFETY CONTAINER.
Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL-VENTILATED PLACE.

KEEP CONTAINER CLOSED WHEN NOT IN USE.KEEP AWAY FROM INCOMPATIBLE MATERIALS.

Other Precautions:FOLLOW LABEL DIRECTIONS.

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

Respiratory Protection:WHERE SOOT IS FORMED USE A NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS.

Ventilation:USE IN A FUME HOOD.

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASSES WITH FACESHIELD.

Other Protective Equipment:PROTECTIVE CLOTHING,AS NEEDED.PROVIDE A LOCAL EYE WASH STATION AND SAFETY SHOWER.

Work Hygienic Practices:USE REASONABLE CARE IN HANDLING THIS PRODUCT.WASH HANDS AFTER USE AND BEFORE EATING.

Supplemental Safety and Health

KEY1:D2.

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

HCC:F4

Boiling Pt:B.P. Text:644F,340C

Vapor Pres:NIL

Spec Gravity:3

pH:6.8

Evaporation Rate & Reference:NIL

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BROWN PASTE(LIQUID AT ROOM TEMPERATURE);OILY ODOR.

===== Stability and Reactivity D

ata =====

Stability Indicator/Materials to Avoid: YES

OXIDIZABLE MATERIALS.

Stability Condition to Avoid: HIGH HEAT.

Hazardous Decomposition Products: LEAD OXIDE DUST AND ORGANIC MATERIALS

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

Waste Disposal Methods: SMELTER OR REACT WITH PART A AND DISPOSE OF AS
SOLID WASTE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL
REGULATIONS. EPA HAZARDOUS WASTE CODE CAD0626064746.

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