

FLAMEMASTER CORP CHEM SEAL DIV. -- CS 3100 TYPE II CLASS 2 BASE, 2 OZ -- 8030-00-174-2597

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Product Identification
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Product ID:CS 3100 TYPE II CLASS 2 BASE, 2 OZ

MSDS Date:05/08/1991

FSC:8030

NIIN:00-174-2597

Kit Part:Y

MSDS Number: BKHGK

=== Responsible Party ===

Company Name:FLAMEMASTER CORP CHEM SEAL DIV.

Address:11120 SHERMAN WAY

City:SUN VALLEY

State:CA

ZIP:91352

Info Phone Num:(818

) 982-1650

Emergency 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

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Composition/Information on Ingredients
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Ingred Name:LEAD PEROXIDE, LEAD DIOXIDE

CAS:1309-60-0

RTECS #:OG0700000

Fraction by Wt: 64%

OSHA PEL:50 UG/CUM

ACGIH TLV:0.15 MG/CUM

Ingred Name:LEA

D OXIDE YELLOW, LEAD OXIDE

CAS:1317-36-8

RTECS #:OG1750000

Fraction by Wt: 6%

ACGIH TLV:0.15 MG/CUM

Ingred Name:VOL ORGANIC CMPD: 1 GM/L

RTECS #:9999999VO

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

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

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

Health Hazards Acute and Chronic:INGESTION: WEAKNESS, STUPOR, KIDNEY DAMAGE, ANEMIA, REPRODUCTIVE DEFECTS, HEADACHE, MUSCLE & JOINT PAIN, NEUROMUSCULAR DYSFUNCTION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INGESTION: WEAKNESS, STUPOR, KIDNEY DAMAGE, ANEMIA, REPRODUCTIVE DEFECTS, HEADACHE, MUSCLE & JOINT PAIN, NEUROMUSCULAR DYSFUNCTION.

Medical Cond Aggravated by Exposure:ANEMIA, KIDNEY DISEASE, PREGNANCY

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

First Aid:INGESTION: INDUCE VOMITING. EYES: FLUSH W/LARGE AMOUNTS OF WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Flash Point Method:TCC

Flash Point:>200F

Extinguishing Media:FOAM, DRY CHEMICAL, CO2, WATER

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS & FULL PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:FIRE HAZARD EXISTS IF CONTACT W/OXIDIZING MATERIALS AT HIGH TEMPERATURES OCCURS.

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

Spill Release Procedures:SCOOP UP & TRANSFER TO A SAFETY CONTAINER.

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=== Handling and Storage =====

Handling and Storage Precautions:STORE IN COOL DRY AREA. KEEP CONTAINERS CLOSED.

Other Precautions:AVOID CONTACT W/EYES & SKIN. TRAIN PERSONNEL ON THE SAFE HANDLING OF THIS PRODUCT.

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

Respiratory Protection:IF SOOT IS FORMED USE NIOSH APPROVED RESPIRATOR.

Ventilation:AIR HOOD & FAN

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASSES

Other Protective Equipment:AS NEEDED

Work Hygienic Practices:WASH HANDS BEFORE EATING, DRINKING OR SMOKING & AFTER HANDLING THIS PRODUCT.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:644F

Vapor Pres:NIL

Spec Gravity:3.00

pH:6.8

Evaporation Rate & Reference:(BU AC = 1): NIL

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BROWN PASTE W/OILY OODOR

Percent Volatiles by Volume:3%

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIALS

Stability Condition to Avoid:HEAT, OPEN FLAME, SOURCES OF IGNITION, HIGH TEMPERATURES

Hazardous Decomposition Products:LEAD OXIDE DUST & ORGANICS

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

Waste Disposal Methods:RETURN TO SMELTER FOR RECLAMATION OR REACT W/BASE & DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE, & LOCAL REGULATIONS. LAND DISPOSAL, IF MIXED W/PART A THE OUTCOME IS NON-HAZARDOUS WAS

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