

FLAMEMASTER CORP -- CS3202 PART B -- 8030-01-381-1821

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

Product ID:CS3202 PART B
MSDS Date:06/24/1996
FSC:8030
NIIN:01-381-1821
Kit Part:Y
MSDS Number: CHKKL
=== Responsible Party ===
Company Name:FLAMEMASTER CORP
Address:11120 SHERMAN WAY
City:SUN VALLEY
State:CA
ZIP:91352
Country:US
Info Phone Num:800-424-9300 CHEMTREC
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 =====

Ingred Name:LEAD DIOXIDE
CAS:1309-60-0
RTECS #:OG0700000
Fraction by Wt: 64.0%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:0.05 MG/M3
ACGIH TLV:0.05 MG/M3

Ingred Name:LEAD OXIDE
CAS:1317-36-8
RTECS #:OG1750

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Fraction by Wt: 6.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:0.05 MG/M3

ACGIH TLV:0.05 MG/M3

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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:ACUTE-WEAKNESS, STUPOR. CHRONIC-KIDNEY
DAMAGE, ANEMIA, REPRODUCTIVE DEFECTS.

Effects of Overexposure:HEADACHE, MUSCLE AND JOINT PAIN, NEUROMUSCULAR
DYSFUNCTION.

Medical Cond Aggrava

ted by Exposure:ANEMIA, KIDNEY DISEASE, PREGNANCY.

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

First Aid:INGEST: INDUCE VOMITING, GET MED AID. EYE: FLUSH W/WATER, GET
MED AID.

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

Flash Point Method:TCC

Flash Point:200F,93C

Extinguishing Media:FOAM, DRY CHEMICAL, CO2, WATER.

Fire Fighting Procedures:USE SCBA W/FULL-FACE PIECE IN CONFINED AREAS.

Unusual Fire/Explosion Hazard:FIRE HAZARD EXISTS. IF CO
NTACT

W/OXIDIZABLE MATERIALS AT HIGH TEMP.

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

Spill Release Procedures:SCOOP, TRANSFER TO SAFETY CONTAINER.

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

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

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

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

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

Ventilation:LOCAL EXHAUST, AIR HOOD. (MECHANICAL) FAN.

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASSES

Other Protective Equipment:APPROPRIATE TO AVOID PROLONGED CONTACT.

Work Hygienic Practices:TRAIN PERSONNEL FOR SAFE HANDLING PROCEDURES.

Supplemental Safety and Health

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

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

Melt/Freeze Pt:M.P/F.P Text:LIQUID @
RM

Decomp Temp:Decomp Text:NA

Vapor Pres:NIL

Vapor Density:NA

Spec Gravity:3.0

VOC Pounds/Gallon:1

pH:6.8

Evaporation Rate & Reference:NIL

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BROWN PASTE, OILY ODOR.

Percent Volatiles by Volume:3.0

Corrosion Rate:NA

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

Stability Indicator/Materials to Avoid:YES

OXIDIZABLE MATERIALS

Stability Condition to Avoid:HIGH HEAT

Hazardous Decomposition Products:LEAD OXIDE DUST AND ORGAN
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===== Disposal Considerations =====

Waste Disposal Methods:RETURN TO SMELTER FOR RECLAMATION OR REACT
W/BASE. DISPOSE IN ACCORDANCE W/FEDERAL, STATE AND LOCAL
REGULATIONS. DISPOSE AS HAZARDOUS MIXED SOLID WASTE.

===== Other Information =====

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