

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

===== 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

===== 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 #:OG175

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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 Aggrav  
ated 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 C  
ONTACT  
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 ORGANICS

===== 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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