

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 #: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

===== 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.

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

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

===== 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.

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

Spill Release Procedures:SCOOP, TRANSFER TO SAFETY CONTAINER.

===== 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.

===== 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  
NK

===== 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  
ICS

===== 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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