

FLAMEMASTER CORP., THE CHEM SEAL DIV. -- CS 3300 CLASS A PART B -- 8030-00-152-0062  
===== Product Identification =====

Product ID:CS 3300 CLASS A PART B  
MSDS Date:06/15/1990  
FSC:8030  
NIIN:00-152-0062  
Kit Part:Y  
MSDS Number: BKKCB  
=== Responsible Party ===  
Company Name:FLAMEMASTER CORP., THE CHEM SEAL DIV.  
Address:11120 SHERMAN WAY  
City:SUN VALLEY  
State:CA  
ZIP:91352  
Country:US  
Info Phone Num:818-9  
82-1650  
Emergency Phone Num: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

===== Composition/Information on Ingredients =====

Ingred Name:LEAD DIOXIDE (DUST)(LEAD DIOXIDE PARTICLES ARE WETTED OUT  
THEREFORE AIRBORNE PARTICLES WILL NOT RESULT FROM NORMAL USE.)  
CAS:13  
09-60-0  
RTECS #:OG0700000  
Fraction by Wt: 64%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:0.05 MG/M3  
ACGIH TLV:0.15 MG/M3

Ingred Name:LEAD OXIDE (DUST)(LEAD OXIDE PARTICLES ARE WETTED OUT  
THEREFORE AIRBORNE PARTICLES WILL NOT RESULT FROM NORMAL USE.)  
CAS:1317-36-8  
RTECS #:OG1750000  
Fraction by Wt: 6%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:0.05 MG/M3  
ACGIH TLV:0.15 MG/M3

Ingred Name:VOC: 1 GM/LITER  
RTECS #:9999999VO  
Other REC Limits:NONE SPECIFIED

===== Hazards Identificati

on =====

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 Aggravated by Exposure:ANEMIA, KIDNEY DISEASE, PREGNANCY.

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

First Aid:INGESTION:  
INDUCE VOMITING, CONSULT A PHYSICIAN AT ONCE. EYE  
CONTACT: FLUSH WITH LARGE AMOUNT OF WATER AND CONTACT PHYSICIAN.

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

Flash Point Method:TCC  
Flash Point:>200F,>93C  
Autoignition Temp:Autoignition Temp Text:NA  
Extinguishing Media:FOAM, DRY CHEMICAL, CO2, WATER.  
Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS WITH  
FULL FACE PIECE IN CONFINED AREAS.  
Unusual Fire/Explosion Hazard:FIRE HAZARD EXISTS IF CONTA  
CT WITH  
OXIDIZABLE MATERIALS AT HIGH TEMPERATURES OCCURS.

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

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

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

Handling and Storage Precautions:STORE IN A COOL, DRY AREA. KEEP  
CONTAINERS CLOSED.  
Other Precautions:WASH HANDS BEFORE EATING, DRINKING OR SMOKING.

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

Respi

ratory 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 ON THE SAFE HANDLING OF THIS  
PRODUCT.

Supplemental Safety and Health

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

HCC:N1

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

Melt/Freeze Pt:M.P/F.P Text:

LIQUID AT

Vapor Pres:ROOM TEMP

Spec Gravity:3.00

pH:6.8

Viscosity:NA

Evaporation Rate & Reference:NIL

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BROWN PASTE, OILY ODOR.

Percent Volatiles by Volume:3

===== 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 WITH  
BASE AND DISPOSE ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS.

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