

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 #:OG1

750000

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 Aggr

avated 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
CONTACT

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 =====

=====

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 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 =====

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United S

tates of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.