

FLAMEMASTER CORP THE CHEM SEAL DIV -- CS 3300 PART B -- 8030-00-584-4399  
===== Product Identification =====

Product ID:CS 3300 PART B

MSDS Date:03/16/1990

FSC:8030

NIIN:00-584-4399

Kit Part:Y

MSDS Number: BJQTM

=== Responsible Party ===

Company Name:FLAMEMASTER CORP THE CHEM SEAL DIV

Address:11120 SHERMAN WAY

City:SUN VALLEY

State:CA

ZIP:91353

Country:US

Info Phone Num:818-982-1650

Emergenc

y Phone Num:818-982-1650

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 (EXPOS LIMITS BASED ON DUST PART.LEAD  
DIOXIDE/OXIDE PART WETTED OUT.AIRBORNE PART WONT RESULT FROM NORM  
USE

CAS:1309-60-0

RTECS #:OG0700000

Fraction by Wt: 64%

OSHA PE

L:0.05 MG/M3  
ACGIH TLV:0.15 MG/M3

Ingred Name:LEAD OXIDE  
CAS:1317-36-8  
RTECS #:OG1750000  
Fraction by Wt: 6%  
OSHA PEL:0.05 MG/M3  
ACGIH TLV:0.15 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 Aggravated by Exposure:ANEMIA, KIDNEY DISEASE, PREGNANCY.

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

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

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

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

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

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

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

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

S CLOSED.

Other Precautions:WASH HANDS BEFORE EATING, DRINKING OR SMOKING.

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===== 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 IN THE SAFE HANDLING OF THIS  
PRODUCT.

Supplemental Safety  
and Health

KEY1:N1.

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

HCC:F3

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

Vapor Pres:NIL

Spec Gravity:3.00

Evaporation Rate & Reference:NIL

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BROWN PASTE OILY ODOR.

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===== 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 O  
RGANICS.

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===== 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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