

FLAMEMASTER CORP, CHEM SEAL DIV -- CS 2410 PART B -- 8030-00-782-1420

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Product Identification
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Product ID:CS 2410 PART B

MSDS Date:03/16/1990

FSC:8030

NIIN:00-782-1420

Kit Part:Y

MSDS Number: BQYHL

=== Responsible Party ===

Company Name:FLAMEMASTER CORP, CHEM SEAL DIV

Address:11120 SHERMAN WAY

City:SUN VALLEY

State:CA

ZIP:91352

Country:US

Info Phone Num:818-982-1650

Emergency Phone Num:

800-424-9300(CHEMTREC)

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

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Composition/Information on Ingredients
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Ingred Name:LEAD DIOXIDE

CAS:1309-60-0

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

CAS:1317-36-8

RTECS #:OG1750

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Fraction by Wt: 6%
Other REC Limits:NONE SPECIFIED
OSHA PEL:0.05 MG/M3
ACGIH TLV:0.15 MG/M3

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Hazards Identification
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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 Aggravate
d by Exposure:ANEMIA, KIDNEY DISEASE, PREGNANCY.

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

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Fire Fighting Measures
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Flash Point Method:TCC
Flash Point:>200F,>93C
Lower Limits:N/C
Upper Limits:N/C
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 CONTACT WITH
OXIDIZABLE MATERIALS AT HIGH TEMPERATURES OCCURS.

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

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Handling and Storage
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Handling and Storage Precautions:STORE IN A COOL DRY AREA. KEEP
CONTAINERS CLOSED.
Other Preca

utions: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 (GENERAL): FAN.

Protective Gloves:RUBBER.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:APPROPRIATE TO PREVENT PROLONGED CONTACT WITH SKIN.

Work Hygienic Practices:TRAIN PERSONNEL IN SAFE HANDLING OF THIS PRODUCT.

Supplemental Safety and Health

KEY1:N1.

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

HCC:N1

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

Melt/Freeze Pt:M.P/F.P Text:LIQ@RM TEMP

Vapor Pres:NIL

Spec Gravity:3.00

Evaporation Rate & Reference:(BU AC=1) 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.

Ha

azardous Decomposition Products:LEAD OXIDE DUST AND ORGANICS.

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===== Disposal Considerations =====

Waste Disposal Methods:RETURN TO SMELTOR FOR RECLAMATION OR REACT WITH BASE AND DISPOSE ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS.

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