

FLAMEMASTER CORP THE CHEM SEAL DIV -- CS 3201, PART B -- 8030-00-262-9041

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Product Identification
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Product ID:CS 3201, PART B

MSDS Date:05/02/1989

FSC:8030

NIIN:00-262-9041

Kit Part:Y

MSDS Number: BJNKQ

=== 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:818-982-1650

Emergency Ph

one Num:800-424-9300

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 (EXPOSURE LIMITS ARE BASED ON DUST PARTICLES.

THIS PRODUCT IS WETTED-AIRBORNE PARTICLES WILL NOT RESULT).

CAS:1309-60-0

RTECS #:OG0700000

Other REC Limits:NONE SPECIFIED

OSHA

PEL:.05 MG/M3
ACGIH TLV:.15 MG/M3

Ingred Name:LEAD OXIDE (EXPOSURE LIMITS ARE BASED ON DUST PARTICLES.
THIS PRODUCT IS WETTED-AIRBORNE PARTICLES WILL NOT RESULT).

CAS:1317-36-8

RTECS #:OG1750000

Other REC Limits:NONE SPECIFIED

OSHA PEL:.05 MG/M3

ACGIH TLV:.015 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. EYE: FLUSH WITH LARG AMOUTS OF
WATER. CONTACT PHYSICIAN FOR ANY MEDICAL CONDITION LISTED ABOVE.

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

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Flash Point Method:TCC

Flash Point:>200F/ >93C

Extinguishing Media:USE WATER, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS WITH
FULL FACEPIECE, IN CONFINED AREA.

Unusual Fire/Explosion Hazard:HAZARD EXISTS WHEN IN CONTACT WITH
OXIDIZABLE MATERIALS AT HIGH TEMPERATURES.

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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 CONTAINERS CLOSED.

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

Respiratory Protection:AVOID DUST, USE NIOSH APPROVED RESPIRATOR.
Ventilation:AIR HOOD, FAN.
Protective Gloves:RUBBER
Eye Protection:SAFETY GLASSES
Other Protective Equipment:APPROPRIATE TO AVOID PROLONGED CONTACT.
Work Hygienic Practices:WASH HANDS BEFORE EATING, DRINKING, OR SMOKING.
TRAH
N PERSONNEL IN THE SAFE HANDLING OF PRODUCT.
Supplemental Safety and Health

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

Boiling Pt:B.P. Text:644F/340C
Vapor Pres:NIL
Spec Gravity:3 (H2O=1)
Evaporation Rate & Reference:NIL (BUTYL ACETATE=1)
Solubility in Water:NEGLIGIBLE
Appearance and Odor:BROWN PASTE, OILY ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
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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