

FLAMEMASTER CORP THE CHEM SEAL DIV -- CS 3100 PART B -- 8030-00-297-6677

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Product Identification
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Product ID:CS 3100 PART B
MSDS Date:03/16/1990
FSC:8030
NIIN:00-297-6677
Kit Part:Y
MSDS Number: BLJVC
==== Responsible Party ====
Company Name:FLAMEMASTER CORP THE CHEM SEAL DIV
Address:11120 SHERMAN WAY
City:SUN VALLEY
State:CA
ZIP:91352-4949
Country:US
Info Phone Num:(818)982-1650
Emergenc
y Phone Num:(800)424-9300 CHEM TREC
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% WT.
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 #:OG1750000
Fraction by Wt: 6% WT.
Other REC Limits:NONE SPECIFIED
OSHA PEL:0.05 MG/M3
ACGIH TLV:0.15 MG/M3

Ingred Name:* THE EXPOSURE LIMITS ARE BASED ON DUST PARTICLES..IN THIS
PRODUCT THE LEAD DIOXIDE/OXIDE PARTICLES ARE WETTED OUT **
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

Ingred Name:**THEREFORE AIRBORNE PARTICLES WILL NOT RESULT FROM NORMAL
USE.
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

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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 Aggravated by Exposure:ANEMIA, KIDNEY DESEASE, PREGNANCY.

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===== First Aid Measures =====
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First Aid:INGESTION: INDUCE VOMITING, CON
SULT 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:200 F; 93 C
Extinguishing Media:FOAM, DRY CHEMICAL, CARBON DIOXIDE, 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 TEMPERATUR

ES OCCURS.

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

Spill Release Procedures:SCOOP UP AND 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, DRINKING OR SMOKING.

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

Respiratory Protection:IF SOOT IS FORMED USE NIOSH APPROVED RESPIRATOR.

Ventilation:LOCAL: 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 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:LIQ@RM TEMP

Vapor Pres:NIL

Spec Gravity:3.00

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

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 ACC

ORDING TO LOCAL, STATE AND FEDERAL REGULATIONS.

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