

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:05/08/1991

FSC:8030

NIIN:00-297-6677

Kit Part:Y

MSDS Number: BNCCX

=== 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 Phon

e Num:800-424-9300 CHEMTREC

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

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Composition/Information on Ingredients
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Ingred Name:LEAD DIOXIDE (EXPOSURE LIMITS ARE BASED ON DUST PARTICLES.

. .IN THIS PRODUCT THE LEAD DIOXIDE/OXIDE PARTICLES ARE *

CAS:1309-60-0

RTECS #:OG0700000

Fr

action by Wt: 64%
Other REC Limits:NONE SPECIFIED
OSHA PEL:0.05 MG/M3
ACGIH TLV:0.15 MG/M3

Ingred Name:* WETTED OUT THEREFORE AIRBORNE PARTICLES WILL NOT RESULT FROM NORMAL USE.

RTECS #:9999999ZZ
Other REC Limits:NONE SPECIFIED

Ingred Name:LEAD OXIDE (EXPOSURE LIMITS ARE BASED ON DUST PARTICLES. .
.IN THIS PRODUCT THE LEAD DIOXIDE/OXIDE PARTICLES ARE **

CAS:1317-36-8
RTECS #:OG1750000
Fraction by Wt: 6%
Other REC Limits:NONE SPECIFIED
OSHA PEL:0.05 MG/M3
ACGIH TLV:0.15 MG/M3

Ingred Name:
me:** WETTED OUT THEREFORE AIRBORNE PARTICLES WILL NOT RESULT FROM NORMAL USE.

RTECS #:9999999ZZ
Other REC Limits:NONE SPECIFIED

Ingred Name:VOC: 1 GM/LITER
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

===== 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 DEF
ECTS.
Effects of Overexposure:HEADACHE, MUSCLE AND JOINT PAIN, NEUROMUSCULAR
DYSFUNCTION.
Medical Cond Aggravated by Exposure:ANEMIA, KIDNEY DISEASE, PREGNANCY.

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

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

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

Flash Point Method:TCC
Flash Point:>200F,>93C
Extingui

shing 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.

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

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

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

Handling and Stor

age Precautions:STORE IN A 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 EXHAUST: AIR HOOD. MECHANICAL (GENERAL): FAN.

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASSES

Other Protective Equipment:APPROPRIATE TO AVOID PROLONGED CONTACT.

Work Hygienic Practices:TRAIN PERSON

NEL ON THE 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 (WATER=1)

pH:6.8

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

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BROWN PASTE, OILY ODOR.

Percent Volatiles by Volume:3

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

St

ability 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 ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS.

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