

FLAMEMASTER CORP -- CS 3100 PART B -- 8030-00-181-7884

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Product Identification
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Product ID:CS 3100 PART B
MSDS Date:02/05/1996
FSC:8030
NIIN:00-181-7884
Kit Part:Y
MSDS Number: CCXNM
=== Responsible Party ===
Company Name:FLAMEMASTER CORP
Address:11120 SHERMAN WAY
City:SUN VALLEY
State:CA
ZIP:91352
Country:US
Info Phone Num:800-424-9300 CHEMTREC
Emergency Phone Num:818-982-1650
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
CAS:1309-60-0
RTECS #:OG0700000
Fraction by Wt: 64.0%
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 #:OG175

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Fraction by Wt: 6.0%
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:YES 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 Aggra
vated 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 AMOUNT OF WATER AND CONTACT PHYSICIAN.

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Fire Fighting Measures
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Flash Point Method:TCC
Flash Point:>200F,>93C
Autoignition Temp:Autoignition Temp Text:NA
Lower Limits:NA
Upper Limits:NA
Extinguishing Media:FOAM, DRY CHEMICAL, CO2
, 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
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Spill Release Procedures:SCOOP UP AND TRANSFER TO A SAFETY CONTAINER.

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Handling and Storage
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Handling and Storage Precautions:STORE IN COOL DRY A

REA. KEEP
CONTAINERS CLOSED.

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

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

Ventilation:LOCAL EXHAUST: AIR HOOD; MECHANICAL: FAN.

Protective Gloves:RUBBER GLOVES.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:APPROPRIATE TO AVOID PROLONGED CONTACT.

Work Hygienic Practices:WASH HAND BEFORE EATING, DRINKING OR SMOKING.

TRAIN PERSONNEL IN THE SAFE HANDLING OF THIS PRODUCT.

Supplem

ental Safety and Health

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

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

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

Vapor Pres:NIL

Vapor Density:NA

Spec Gravity:3.00 (WATER=1)

VOC Pounds/Gallon:1

pH:6.8

Viscosity:NA

Evaporation Rate & Reference:NIL

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BROWN PASTE; OILY ODOR

Percent Volatiles by Volume:3.0

Corrosion Rate:NA

===== 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 ACCORDING TO FEDERAL, STATE & LOCAL REGULATIONS.

===== Other Information =====

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