

FLAMEMASTER CORP THE -- FOR CLASS B CS 3204 PART B -- 8030-00-753-4597

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Product Identification
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Product ID:FOR CLASS B CS 3204 PART B

MSDS Date:05/02/1989

FSC:8030

NIIN:00-753-4597

MSDS Number: BNKLJ

=== Responsible Party ===

Company Name:FLAMEMASTER CORP THE

Address:11120 SHERMAN WAY

City:SUN VALLEY

State:CA

ZIP:91352-4949

Country:US

Info Phone Num:818-982-1650

Emergency Phone Num:818-

982-1650

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:MANGANESE DIOXIDE

CAS:1313-13-9

RTECS #:OP0350000

Fraction by Wt: 65%

OSHA PEL:5 MG/CUM

ACGIH TLV:5 MG/CUM (MN)

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Hazards Identification
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Routes of Entry: Inha

lution:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SKIN: SLUGGISHNESS, SLEEPLESSNESS,
WEAKNESS IN THE LEGS. INHALATION: IMPAIRMENT OF CENTRAL NERVOUS
SYSTEM.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:SKIN: SLUGGISHNESS, SLEEPLESSNESS, WEAKNESS IN
THE LEGS. INHALATION: IMPAIRMENT OF CENTRAL NERVOUS SYSTEM.

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

First Aid:EYES: FLUSH
W/LARGE AMOUNTS OF WATER. SKIN: WASH W/SOAP &
WATER. OBTAIN MEDICAL ATTENTION.

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

Flash Point:NOT FLAMMABLE
Extinguishing Media:DRY CHEMICAL, CO2, FOAM, WATER
Fire Fighting Procedures:IN CONFINED AREAS WEAR SELF-CONTAINED
BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:EXPLOSION HAZARD IF HEATED W/OXIDIZABLE
MATERIALS.

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

Spill Release Procedures:S
COOP UP & TRANSFER TO SAFETY CONTAINER, WASH
SURFACE W/SOAP & WATER.

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

Handling and Storage Precautions:WASH HANDS BEFORE EATING, DRINKING OR
SMOKING AFTER HANDLING THIS PRODUCT. APPROPRIATE TO PREVENT
PROLONGED CONTACT W/SKIN.
Other Precautions:TRAIN PERSONNEL IN SAFE HANDLING OF THIS PRODUCT.

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

Respiratory Protection:NONE NEEDED
Protective Gloves:R

UBBER

Eye Protection:SAFETY GLASSES

Supplemental Safety and Health

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

Spec Gravity:2.0

Evaporation Rate & Reference:NIL

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BLACK PASTE, OILY ODOR.

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

Stability Indicator/Materials to Avoid:YES

REDUCING AGENTS & COMBUSTIBLES, WATER, POTASSIUM AZIDE.

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:

CO₂, COBALT, NOBELIUM, NITROGEN

OXIDES, DUST

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

Waste Disposal Methods:REACT W/BASE COMPONENT & DISPOSE AS SOLID WASTE
ACCORDING TO FEDERAL, STATE & LOCAL REGULATIONS.

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