

FLAMEMASTER CORP, THE CHEM SEAL DIV -- CS 3204 PART B -- 8030-00-753-4598

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Product Identification
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Product ID:CS 3204 PART B
MSDS Date:06/15/1990
FSC:8030
NIIN:00-753-4598
Kit Part:Y
MSDS Number: BKKFM
=== 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 (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:MANGANESE DIOXIDE (DUST) (PRODUCT PARTICLES ARE WETTED OUT
THEREFORE AIRBORNE PARTICLES WILL NOT RESULT FROM NORMAL USE)
CAS:1313-13-9
RTECS #:OP03
50000
Fraction by Wt: 65%
Other REC Limits:NONE SPECIFIED
OSHA PEL:5 MG/M3
ACGIH TLV:5 MG/M3

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

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:IMPAIRMENT OF CENTRAL NERVOUS SYSTEM.
Effects of Overexposure:SLUGGISHNESS, SLEEPLESSNESS AND/OR WEAKNESS IN
THE

LEGS.

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First Aid Measures
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First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER, CONTACT PHYSICIAN.
SKIN: WASH WITH SOAP AND WATER.

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Fire Fighting Measures
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Flash Point:NONE
Extinguishing Media:DRY CHEMICAL, CO2, FOAM WATER. ROOM TEMP.
Fire Fighting Procedures:IN CONFINED AREAS, WEAR SELF-CONTAINED
BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:EXPLOSION HAZARD IF HEATED WITH
OXIDIZABLE
MATERIALS.

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Accidental Release Measures
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Spill Release Procedures:SCOOP UP AND TRANSFER TO SAFETY CONTAINER,
WASH SURFACE WITH SOAP AND WATER.

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Handling and Storage
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Handling and Storage Precautions:STORE IN A COOL, DRY AREA.
Other Precautions:WASH HANDS BEFORE EATING, DRINKING OR SMOKING AFTER
HANDLING THIS PRODUCT.

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE NEEDED.
Protective Gloves:RUBBER.
Eye Protection:SAFETY GLASSES.
Other Protective Equipment:APPROPRIATE TO PREVENT PROLONGED CONTACT
WITH SKIN.
Work Hygienic Practices:TRAIN PERSONNEL IN SAFE HANDLING OF THIS
PRODUCT.
Supplemental Safety and Health
KEY1:N1.

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Physical/Chemical Properties
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HCC:F4
Melt/Freeze Pt:M.P/F.P Text:LIQUID AT
Spec Gravity:2.0
pH:9.0
Viscosity:1000 POISES
Evaporation Rate & Reference:NIL
Solubility in Water:NEG

LIGIBLE

Appearance and Odor:BLACK PASTE, OILY ODOR.

Percent Volatiles by Volume:2.0

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

Stability Indicator/Materials to Avoid:YES

REDUCING AGENTS AND COMBUSTABLES, H2S, POTASSIUM AZIDE.

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:CO2, CO, NO, NO2, DUST.

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

Waste Disposal Methods:REACT WITH BASE COMPONENT AND DISPOSE AS SOLID
WASTE ACCORD
ING TO LOCAL, STATE & FEDERAL REGULATIONS.

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