

FLAMEMASTER CORP, CHEMICAL SEAL DIVISION -- CS 3204 PART B -- 8030-00-723-5343

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Product Identification
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Product ID:CS 3204 PART B

MSDS Date:01/20/1992

FSC:8030

NIIN:00-723-5343

Kit Part:Y

MSDS Number: BSFPX

=== Responsible Party ===

Company Name:FLAMEMASTER CORP, CHEMICAL SEAL DIVISION

Address:11120 SHERMAN WAY

City:SUN VALLEY

State:CA

ZIP:91352

Country:US

Info Phone Num:818-982-1650

Em

ergency Phone 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 (PARTICLES ARE WETTED OUT AND WILL NOT
BECOME AIRBORNE IN NORAML USE)

CAS:1313-13-9

RTECS #:OP0350000

Fraction by Wt: 6

5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:5 MG/M3 (DUST)
ACGIH TLV:5 MG/M3

Ingrid Name:VOC: 1 G/L
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
(CNS)
Effects of Overexposure:SLUGGISHNESS, SLEEPLESSNESS AND/OR WEAKNESS IN
THE LEGS.
Medic
al Cond Aggravated by Exposure:NONE KNOWN

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

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Fire Fighting Measures
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Flash Point:NOT FLAMMABLE
Extinguishing Media:DRY CHEMICAL, CO2, FOAM, WATER
Fire Fighting Procedures:IN CONFINED AREAS WEAR SELF-CONTAINED
BREATHING APPARATUS (SCBA).
Unusual Fire/Explosion Hazard:EXPLOSIO
N 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 & WATER.

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Handling and Storage
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Handling and Storage Precautions:STORE IN 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.

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

HCC:F4
Melt/Freeze Pt:M.P/F.P Text:LIQ @RMTEMP
Spec Gravity:2.0 (WATER=1)
pH:9.0
Viscosity:1000 POISES
Evaporation Rate & mp; Reference:NIL
Solubility in Water:NEGLIGIBLE
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 COMBUSTIBLES, 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 & DISPOSE AS SOLID
WASTE ACCORDING TO LOCAL, STATE & FEDERAL REGULATIONS. INCINERATION &/OR LANDFILL MIXED WITH PART A-HAZARDOUS WASTE. PART B ALONE NON-HAZARDOUS.

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