

FLAMEMASTER CORP THE CHEM SEAL DIV -- CS 3204 PART B -- 8030-00-753-5008

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Product Identification
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Product ID:CS 3204 PART B

MSDS Date:01/20/1992

FSC:8030

NIIN:00-753-5008

MSDS Number: BSFQC

=== Responsible Party ===

Company Name:FLAMEMASTER CORP THE CHEM SEAL DIV

Address:11120 SHERMAN WAY

City:SUN VALLEY

State:CA

ZIP:91352-4949

Country:US

Info Phone Num:818-982-1650 FAX 818-765-5603

Eme

Agency 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:MANGANESE DIOXIDE (PARTICLES WETTED OUT AND WILL NOT BECOME
AIRBORNE IN NORMAL USE)

CAS:1313-13-9

RTECS #:OP0350000

Fraction by Wt: 65%

Other REC Lim

its:NONE SPECIFIED
OSHA PEL:5 MG/M3 (DUST)
ACGIH TLV:5 MG/M3

Ingred Name:VOC: 1 G/L
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

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===== Hazards Identification =====

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.
Medical Cond Aggravat
ed by Exposure:NONE KNOWN

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

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

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===== 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 (SCBA).
Unusual Fire/Explosion Hazard:EXPLOSION HAZARD IF H
EATED WITH
OXIDIZABLE MATERIALS

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

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

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

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

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

HCC:B3

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

Spec Gravity:2.0 (WATER=1)

pH:9.0

Viscosity:1000 POISES

Evaporation Rate & Reference:NIL

Solu

bility 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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