

FLAMEMASTER CORP, THE CHEM SEAL DIV -- GS 3204 PART B -- 8030-00-753-4596

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Product Identification
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Product ID:GS 3204 PART B

MSDS Date:06/15/1990

FSC:8030

NIIN:00-753-4596

Kit Part:Y

MSDS Number: BKKFK

=== 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 =====

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

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

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 =====

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

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

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 =====

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 =====

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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