

FLAMEMASTER CORP THE CHEM SEAL DIV -- CS 5500 (PART B) -- 8030-00-602-0107

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Product Identification
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Product ID:CS 5500 (PART B)
MSDS Date:05/03/1999
FSC:8030
NIIN:00-602-0107
Status Code:A
MSDS Number: CLRQJ
=== 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
Em
ergency Phone Num:1-800-424-9300
Preparer's Name:ERNEST CARTER
Chemtre Ind/Phone:(800)424-9300
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
= Wt:65.
OSHA PEL:C5 MG/M3
ACGIH TLV:5 MG/M3

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Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:IMPAIRMENT OF CENTRAL NERVOUS SYSTEM.
Effects of Overexposure:SLUGGISHNESS, SLEEPLESSNESS &/WEAKNESS IN THE
LEGS.
Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER, CONSULT PHYSICIAN.

SKIN: WASH WITH SOAP AND WATER.

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

Extinguishing Media:DRY CHEMICAL, CO2, FOAM WATER.
Fire Fighting Procedures:IN CONFINED AREAS WEAR SELF CONTAINED
BREATHING APARATUS.
Unusual Fire/Explosion Hazard:EXPLOSION HAZARD IF HEATED WITH
OXIDIZABLE MATERIALS.

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

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

===== 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.

===== 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 Practice

s:TRAIN PERSONNEL IN SAFE HANDLING OF THIS
PRODUCT.

Supplemental Safety and Health

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

Spec Gravity:2.0

VOC Pounds/Gallon:1

pH:9.0

Viscosity:10000 POISES

Evaporation Rate & 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 &

COMBUSTABLES , H₂S, POTASSIUM AZIDE.

Stability Condition to Avoid:NONE.

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

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

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

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