

FLAMEMASTER CORP THE CHEM SEAL DIV -- CS 5500, (PART B) -- 8030-00-560-8759

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Product Identification  
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Product ID:CS 5500, (PART B)

MSDS Date:06/15/1990

FSC:8030

NIIN:00-560-8759

Kit Part:Y

MSDS Number: CDXSP

=== 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:818-892-1650

Emergenc

y 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

CAS:1313-13-9

RTECS #:OP0350000

Fraction by Wt: 65.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M3 CEILING

ACGIH TLV:5 MG/M3

(AS MN DUST)

Ingred Name:VOC = 1 G/L  
RTECS #:9999999VO  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:NOT RELEVANT  
ACGIH TLV:NOT RELEVANT

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Hazards Identification  
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Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:IMPAIRMENT OF CENTRAL NERVOUS SYSTEM,  
(SLUGGISHNESS, SLEEPINESS, &/OR WEAKNESS IN LEGS).

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First Aid Measures  
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First Aid:EYE: FLUSH W/LARGE AMOUNTS WATER, CALL DR. SKIN: WASH W/SOAP  
& WATER.

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Fire Fighting Measures  
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Flash Point:NOT FLAMMABLE  
Lower Limits:NA  
Upper Limits:NA  
Extinguishing Media:DRY CHEMICAL, CO2, FOAM, & WATER.  
Fire Fighting Procedures:IN CONFINED AREAS, USE SCBA.  
Unusual Fire/Explosion Hazard:EXPLOSION HAZARD IF HEATED W/OXIDIZABLE  
MATERIALS.

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Accidental Release Measures  
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Spill Release  
Procedures:SCOOP UP & TRANSFER TO SAFETY CONTAINER. WASH  
SURFACE W/SOAP & WATER.

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Handling and Storage  
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Handling and Storage Precautions:STORE IN COOL, DRY AREA.

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Exposure Controls/Personal Protection  
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Respiratory Protection:NONE NEEDED.  
Ventilation:NA  
Protective Gloves:RUBBER  
Eye Protection:SAFETY GLASES  
Other Protective Equipment:APPROPRIATE TO PREVENT PROLONGED CONTACT  
W/SKIN.  
Work Hygienic Practices:WASH HAN

DS BEFORE EATING/DRING/SMOKING, AFTER  
HANDLING THIS PRODUCT.

Supplemental Safety and Health  
NK

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

Boiling Pt:B.P. Text:NA

Melt/Freeze Pt:M.P/F.P Text: