

THE FLAMEMASTER CORPORATION -- CS 3204 -- 8030-00-753-5004

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Product Identification
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Product ID:CS 3204

MSDS Date:06/01/1988

FSC:8030

NIIN:00-753-5004

MSDS Number: BHQLR

=== Responsible Party ===

Company Name:THE FLAMEMASTER CORPORATION

Address:11120 SHERMAN WAY

City:SUN VALLEY

State:CA

ZIP:91352

Country:US

Info Phone Num:818-982-1650

Emergency Phone Num:818-982-1650

Preparer's Name:RAY

HOGENSON-Q.C. MANAGER

CAGE:6N186

=== 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

Company Name:THE FLAMEMASTER CORPORATION

CAGE:6N186

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Composition/Information on Ingredients
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Ingred Name:POLYSULFIDE POLYMER

Fraction by Wt: 54%

Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: 3.6%

OSHA PEL:15 MG/

M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 3.6%
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:CALCIUM CARBONATE (MARBLE) (LIMESTONE)
CAS:1317-65-3
RTECS #:EV9580000
Fraction by Wt: 31.8%
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9192

Ingred Name:MANGANESE DIOXIDE
RTECS #:OP0350000
Fraction by Wt: 7%

==== Hazards Identification =====
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LD50 LC50 Mixture:NONE KNOWN.
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Health Hazards Acute and Chronic:NONE KNOWN.
Explanation of Carcinogenicity:NONE KNOWN.
Effects of Overexposure:NONE KNOWN.
Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:EYES: WASH WITH WATER FOR APPROXIMATELY 15 MINUTES AND GET IMMEDIATE MEDICAL AID. ALSO SKIN: WASH WITH PLENTY OF SOAP AND WATER IMMEDIATELY

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

Flash Point Method:CC
Flash Point:210 F/ 99 C
Autoignition Temp:Autoignition Temp Text:644 F
Lower Limits:7
Upper Limits:90
Extinguishing Media:DRY CHEMICAL, CO2, ETC.
Fire Fighting Procedures:NONE KNOWN.
Unusual Fire/Explosion Hazard:NONE KNOWN.

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

Spill Release Procedures:USE AN ABSORBENT, SOLVENT WIPE.
Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:AVOID PROLONGED CONTACT.
Other Precautions:NONE KNOWN.

==== Exposure Controls/Personal Protection =====

Respiratory Protection:NOT REQUIRED.
Ventilation:LOCAL EXHAUST.
Protective Gloves:YES.
Eye Protection:PROTECTIVE GLASSES.
Other Protective Equipment:NONE KNOWN.
Work Hygienic Practices:GOOD PERSONAL HYGIENE.
Supplemental Safety and Health
KEY1:N1.

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

HCC:N1
Boiling Pt:B.P. Text:450 F
Decomp Temp:Decomp Text:500 F
Vapor Pres:2 MM
Vapor Density:3.1/AIR=1
Spec Gravity:1.42 (H2O-1)
pH:7
Viscosity:POISES 10,000
Evaporation Rate & Reference:0.02 (BUTYL ACETATE=1)
Solubility in Water:INSOLUBLE.
Appearance and Odor:PART A-OFF WHITE PASTE AND PART B-BLACK PASTE.
Percent Volatiles by Volume:4

==== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
SULFURIC ACID,
NITRIC ACID AND HYDROCHLORIC ACID.
Stability Condition to Avoid:NONE KNOWN.
Hazardous Decomposition Products:NONE KNOWN.

==== Disposal Considerations =====

Waste Disposal Methods:LAND BURIAL WHERE STATUTES PERMIT.

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