

FLAMEMASTER CORP -- CS1900 PART B -- 8030-01-364-7359

===== Product Identification =====

Product ID:CS1900 PART B

MSDS Date:03/18/1996

FSC:8030

NIIN:01-364-7359

Kit Part:Y

MSDS Number: CHKKH

=== Responsible Party ===

Company Name:FLAMEMASTER CORP

Address:11120 SHERMAN WAY

City:SUN VALLEY

State:CA

ZIP:91352

Country:US

Info Phone Num:800-424-9300 CHEMTREC

Emergency 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

===== Composition/Information on Ingredients =====

Ingred Name:ISOPROPYL ALCOHOL (SARA 313)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 20.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:400 PPM

ACGIH TLV:400 PPM

Ingred Name:2,4,6-TRIS(DIMETHYLAMINO METHY

L) PHENOL DMP-30
CAS:90-72-2
RTECS #:SN3500000
Fraction by Wt: 5.0%
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SKIN: RASH, DERMATITIS.
Effects of Overexposure:REDNESS, ITCHING.
Medical Cond Aggravated by Exposure:DERMATITIS, ASTHMA.

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

First Aid:EYE: FLUSH W/WATER 15 MINUTES, GET MED AID. SKIN: WASH
W/SOAP & WATER. INGEST: GET MED AID.

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

Flash Point Method:TCC
Flash Point:150F,66C
Lower Limits:2.0
Upper Limits:12.0
Extinguishing Media:DRY CHEMICAL, CO2, FOAM, WATER.
Fire Fighting Procedures:IN CONFINED AREAS, USE SCBA.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedure
s:COVER W/ABSORBENT OR SAND. SCOOP INTO
CONTAINER. CLEAN RESIDUE W/1,1,1 TRICHLOROETHANE.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED. STORE IN COOL,
DRY AREA OUT OF SUNLIGHT.
Other Precautions:DO NOT INGEST. WASH THOROUGHLY AFTER HANDLING AND
BEFORE EATING, DRINKING, SMOKING.

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

Respiratory Protection:IF TLV IS EXCEEDED, NIOSH APPROVED O

ORGANIC VAPOR
RESPIRATOR.

Ventilation:LOCAL EXHAUST, VENT OR HOOD. (MECHANICAL) FAN.

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASSES

Other Protective Equipment:APPROPRIATE TO PREVENT SKIN CONTACT.

Work Hygienic Practices:TRAIN PERSONNEL IN PROPER HANDLING BEFORE USE.

Supplemental Safety and Health

NK

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

Boiling Pt:B.P. Text:180F,82C

Melt/Freeze Pt:M.P/F.P Text:LIQUID @ RM

Decomp Temp:Decomp Text:NA

Vapor Pres:30.0

Vapo

r Density:2.1

Spec Gravity:1.01

VOC Pounds/Gallon:200

pH:8.5

Viscosity:10 CPS

Evaporation Rate & Reference:2.4

Solubility in Water:MODERATE

Appearance and Odor:AMBER LIQUID, AMINE ODOR.

Percent Volatiles by Volume:80.0

Corrosion Rate:NA

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

Stability Indicator/Materials to Avoid:YES

ISOCYANATEEE, EPOXIES, STRONG ACIDS AND BASES.

Stability Condition to Avoid:EXCESSIVE HEAT.

Hazardous Decomposition Products:OXIDES OF CARBON, NITR
OGEN AND SULFUR.

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

Waste Disposal Methods:REACT W/BASE MATERIAL AN DISPOSE AS HAZARDOUS
WASTE PER LOCAL, STATE, FED REGULATIONS, INCINERATION/LANDFILL,
DISPOSE OF AS SOLID HAZARDOUS WASTE.

===== Other Information =====

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department
of Defense. The Unite

d States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.