

THE FLAMEMASTER CORPORATION -- E-340, PART A -- 8010-00-164-4389

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Product Identification  
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Product ID:E-340, PART A

MSDS Date:11/01/1990

FSC:8010

NIIN:00-164-4389

Kit Part:Y

MSDS Number: BJJDF

=== Responsible Party ===

Company Name:THE FLAMEMASTER CORPORATION

Address:11120 SHERMAN WAY

City:SUN VALLEY

State:CA

ZIP:91352-4949

Country:US

Info Phone Num:818-982-1650

Emergency Phone Num:818-8

48-9560;800-424-9300(CHEMTREC

Preparer's Name:HERBERT H MOORE

CAGE:6N186

=== Contractor Identification ===

Company Name:FIBER MATERIALS INC

Address:BIDDEFORD INDUSTRIAL PARK

Box:City:BIDDEFORD

State:ME

ZIP:04005

Country:US

Phone:207-282-5911

CAGE:62500

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/Informat

ion on Ingredients =====

Ingred Name:BISPHENOL A DIGLYCIDYL ETHER RESIN  
CAS:25068-38-6  
RTECS #:SL6475000  
Fraction by Wt: 17%

Ingred Name:N-BUTYL GLYCIDYL ETHER (BGE)  
CAS:2426-08-6  
RTECS #:TX4200000  
Fraction by Wt: 2%  
OSHA PEL:50 PPM  
ACGIH TLV:25 PPM; 9293

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health

Health Hazards Acute and Chronic:FOR SENSITIVE INDIVIDUALS, REDNESS AND  
ITCHING OF SKIN MAY OCCUR ON REPEATED EXPOSURE. DERMATITIS MAY  
RESULT FROM PROLONGED OR FREQUENT CONTACT. MFR IDENTIFIES INGESTION  
AS A PRIMARY ROUTE OF ENTRY.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:EYE IRRITATION WITH TEARING AND REDNESS.  
ITCHING AND REDNESS OF SKIN.

Medical Cond Aggravated by Exposure:ECZEMA OR PREVIOUS SKIN IRRITATION  
OR ALLERGY.

===== First

Aid Measures =====

First Aid:EYES: FLUSH WITH FLOWING WATER FOR AT LEAST 15 MIN. OBTAIN  
MEDICAL ATTENTION. SKIN: WASH WITH SOAP & WATER. INHAL: REMOVE TO  
FRESH AIR. SUPPORT BREATHING (GIVE O2/ARTIFICIAL RESPIRATION), GET  
MD (FP N ). INGEST: GET MD IMMEDIATELY .

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

Flash Point Method:TCC

Flash Point:+200F,93C

Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, FOAM, WATER SPRAY

Fire Fighting Procedure

res:IN CONFINED AREAS WEAR NIOSH/MSHA APPROVED

SCBA & FULL PROTECTIVE EQUIPMENT

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SCOOP UP AND RETURN TO CONTAINER. REMOVE  
RESIDUE WITH SOAP AND WATER OR 1,1,1-TRICHLOROETHANE.

Neutralizing Agent:ORGANIC ACIDS, AMINES (FOR SMALL QUANTITIES)

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

Handling and Storage Precautions:STORE IN COOL, DRY  
AREAS AWAY FROM

DIRECT SUNLIGHT. KEEP IN CLOSED CONTAINERS.

Other Precautions:AVOID CONTACT WITH SKIN, EYES AND CLOTHING. WASH  
CONTAMINATED CLOTHING BEFORE REUSE.

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

Respiratory Protection:NIOSH/MSHA APPROVED ORGANIC VAPOR RESPIRATORS  
FOR HOT MATERIAL

Ventilation:LOCAL EXHAUST: HOOD. MECHANICAL (GENERAL): FAN.

Protective Gloves:NITRILE OR NEOPRENE

Eye Protection:CHEMICAL WORKERS GOGGLES

Other Protective Equipment:APR

ON, SAFETY SHOES, EYE WASH STATION

Work Hygienic Practices:DO NOT SMOKE, DRINK, OR EAT IN WORK AREAS

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:N1

Boiling Pt:B.P. Text:>400F,>204C

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

Decomp Temp:Decomp Text:ABOVE BP

Vapor Pres:1

Spec Gravity:1.48

pH:6.5

Solubility in Water:SLIGHT

Appearance and Odor:DESERT SAND, GREEN, NAVY GRAY, OLIVE DRAB, ESTER  
ODOR

Percent V

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

Stability Indicator/Materials to Avoid: YES  
BASE COMPOUNDS, AMINES (IN BULK)  
Stability Condition to Avoid: HIGH HEAT  
Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE,  
ALDEHYDES, PHENOLICS, SOOT  
Conditions to Avoid Polymerization: STRONG BASES

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

Waste Disposal Methods: REACT WITH CURING AGENT AND DISPOSE AS NON-  
HAZAR  
DOUS SOLID, ACCORDING TO LOCAL, STATE, AND FEDERAL  
REGULATIONS.

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