

POLY-CARB, INC. -- MARK-80, PART B, MIL-P-24441A(SH): COMPONENT 1 -- 8010-01-302-3606

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

Product ID:MARK-80, PART B, MIL-P-24441A(SH): COMPONENT 1

MSDS Date:11/25/1988

FSC:8010

NIIN:01-302-3606

Kit Part:Y

MSDS Number: CCMTZ

=== Responsible Party ===

Company Name:POLY-CARB, INC.

Address:33095 BAINBRIDGE RD.

City:SOLON

State:OH

ZIP:44139

Country:US

Info Phone Num:216-248-1223

Emergency Phone Num:216-248-1223

Preparer's Name:DR. AR

NEL POTTER

CAGE:11794

=== Contractor Identification ===

Company Name:POLY-CARB INC.

Address:33095 BAINBRIDGE

Box:City:SOLON

State:OH

ZIP:44139-2834

Country:US

Phone:216-248-1223

CAGE:1T794

Company Name:POLY-CARB, INC.

Address:33095 BAINBRIDGE ROAD

City:SOLON

State:OH

ZIP:44139

Country:US

Phone:216-248-1223

CAGE:11794

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

Ingred Name:SUPER HIGH FLASH NAPHTHA

CAS:64742-95-6

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH T

LV:100 PPM

Ingred Name:TRADE SECRET EXPOXY RESIN

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:SENSITIZER, TOXIC AND CORROSIVE.

Medical Cond Aggravated by Exposure:ALLERGY; ECZEMA; SKIN CONDITIONS.

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

First Aid:INHALATION: MOVE T

O FRESH AIR. IF REQUIRED, GIVE ARTIFICIAL

RESPIRATION. EYES: FLUSH W/LUKEWARM WATER FOR 15 MIN. OBTAIN

PHYSICIAN. SKIN: WASH W/SOAP & WATER. REMOVE CONTAMINATED CLOTHING.

INGESTION: GIVE WATER. DO NOT INDUCE VOMITING. IMMEDIATELY OBTAIN

PHYSICIAN.

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

Flash Point Method:SCC

Flash Point:121F,49C

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICALS OR FOAM

Fire Fighting Procedures:WEAR SCBA. HIGH TEMPERATURES REQUIRED

TO

IGNITE. WATER MAY BE USED TO COOL CONTAINERS.

Unusual Fire/Explosion Hazard:DENSE SMOKE EXPECTED. USE SCBA.

DECOMPOSITION AND COMBUSTION PRODUCTS ARE TOXIC.

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

Spill Release Procedures:USE ABSORBENT MATERIAL TO AID IN CLEAN UP. USE

SHOVELS TO PLACE IN CLOSEABLE CONTAINERS.

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

Handling and Storage Precautions:STORE IN COOL, DRY AREA WITH GOOD

VE

NTIALTION. DO NOT STORE WITH INCOMPATIBLE MATERIALS.
Other Precautions:SELF-CONTAINED BREATHING EQUIPMENT MAY BE REQUIRED.

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

Respiratory Protection:CHEMICAL CARTRIDGE RESPIRATOR.
Ventilation:MAINTAIN GOOD VENTILATION.
Protective Gloves:SOLVENT RESISTANT
Eye Protection:CHEMICAL EYE GOGGLES.
Other Protective Equipment:CHEMICAL RESISTANT APRON OR COVERALL,
EYEWASH STATION AND SAFETY SHOWER.
Work Hygienic Practices:AVOID SKIN CO
NTACT. WASH TO MINIMIZE ANY
RESIDUE.
Supplemental Safety and Health
NK

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

Boiling Pt:B.P. Text:>350F,>177C
Melt/Freeze Pt:M.P/F.P Text:NA
Spec Gravity:1.5
Solubility in Water:INSOLUBLE
Appearance and Odor:OPAQUE LIQUID, AROMATIC ODOR
Percent Volatiles by Volume:0.0

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

Stability Indicator/Materials to Avoid:YES
CONTACT WITH ACIDS, OXIDIZING AGENTS & AMINES.
St
ability Condition to Avoid:HIGH TEMPERATURES AND OPEN FLAMES.
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE &
PHENOLIC FUMES.
Conditions to Avoid Polymerization:HIGH TEMPERATURES.

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

Waste Disposal Methods:REVIEW LOCAL, STATE, AND FEDERAL REGULATIONS FOR
DISPOSAL.

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