

POLY-CARB, INC. -- MARK-80, PART A, MIL-P-24441A(SH): COMPONENT 1 -- 8010-01-302-3607

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

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

MSDS Date:11/25/1988

FSC:8010

NIIN:01-302-3607

Kit Part:Y

MSDS Number: CCMVB

=== Responsible Party ===

Company Name:POLY-CARB, INC.

Address:33095 BAINBRIDGE RD.

City:OLON

State:OH

ZIP:44139

Country:US

Info Phone Num:216-

248-1223

Emergency Phone Num:216-248-1223

Preparer's Name:DR. ARNEL POTTER

CAGE:11794

=== Contractor Identification ===

Company Name:POLY-CARB INC.

Address:33095 BAINBRIDGE

Box:City:OLON

State:OH

ZIP:44139-2834

Country:US

Phone:216-248-1223

CAGE:1T794

Company Name:POLY-CARB, INC.

Address:33095 BAINBRIDGE ROAD

City:OLON

State:OH

ZIP:44139

Country:US

Phone:216-248-1223

CAGE:11794

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

Ingred Name:N-BUTYL ALCOHOL (SARA 313) (CERCLA

)
CAS:71-36-3
RTECS #:EO1400000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:AMIDOAMINE
Other REC Limits:NONE RECOMMENDED

Ingred Name:POLYAMIDE
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 CORROS
IVE.
Medical Cond Aggravated by Exposure:ALLERGY; ECZEMA; SKIN CONDITIONS.

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

First Aid:INHALATION: MOVE TO 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 =====
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Flash Point Method:SCC
Flash Point:105F,41C
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 VENTILATION. 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, EYEWASH STATION AND SAFETY SHOWER.
Work Hygienic Practices:AVOID SKIN CONTACT. WASH TO MINIMIZE ANY RESIDUE.
Supplemental Safety and Health
NK

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

HCC:F4
Boiling Pt:B.P. Text:>400F,>204C
Melt/Freeze Pt:M.P/F.P Text:NA
Spec Gravity:1.5
Solubility in Water:INSOLUBLE
Appearance and Odor:PIGMENTED LIQUID, AROMATIC ODOR
Percent Volatiles by Volume:0.0

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

Stability Indicator/Materials to Avoid:YES
CONTACT WITH ACIDS AND OXIDIZING AGENTS.
Stability Condition to Avoid:HIGH TEMPERATURES AND OPEN FLAMES.
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, PHENOLIC FUMES, NITROGEN OXIDES, NH3.
Conditions to Avoid Polymerization:HIGH TEMPERATURES.

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

Waste Disposal Methods:REVIEW LOCAL, S

TATE, AND FEDERAL REGULATIONS FOR DISPOSAL.

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