

M1-028 WHITE AQUA PRIME

MSDS Number

BBLBQ

National Stock Number

8010-00F002494

Product Name

M1-028 WHITE AQUA PRIME

Manufacturer

CRAWFORD LABORATORIES INC

Product Identification

Product ID:M1-028 WHITE AQUA PRIME

MSDS Date:02/24/1988

FSC:8010

NIIN:00F002494

MSDS Number: BBLBQ

Responsible Party

CRAWFORD LABORATORIES, INC

4165 SOUTH EMERALD AVENUE

CHICAGO , IL 60609

Emergency Phone: (312) 433-1307

Info Phone: (312) 376-7132

Cage: DO165

Contractor

CRAWFORD LABORATORIES, INC

CHICAGO, IL 60609

US

312-376-7132

Cage: 5V430

Ingredients

EPOXY RESIN

Fraction By Weight: 50-75%

2-BUTOXYETHANOL

CAS: 111-76-2

RTECS: KJ8575000

Fraction By Weight: 5-20%

OSHA PELS, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight:

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: HEADACHE, DIZZINESS,
NAUSEA, LOSS OF CONSCIOUSNESS, MUCOUS MEMBRANES IRRITATION. EYES:
IRRITATION. INGESTION: VOMITING. SKIN: IRRITATION, DERMATITIS, &
SENSITIZATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION: HEADACHE, DIZZINESS, NAUSEA, LOSS
OF CONSCIOUSNESS, MUCOUS MEMBRANES IRRITATION. EYES: IRRITATION.
INGESTION: VOMITING. SKIN: IRRITATION, DERMATITIS, SENSITIZATION.

First Aid

First Aid:EYE: FLUSH W/PLENTY OF WATER FOR 15 MINUTES. INHALATION:
REMOVE VICTIM TO FRSHAIR & PROVIDE OXYGEN IF BREATHING IS
DIFFICULT. NEVER GIVE ANYTHING BY UNCONSCIOUS PERSON LIQUIDS.
INGESTION: DON'T INDUCE VOMITING. IF VOMITING OCCURS
SPONTANEOUSLY, KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION OF
LIQUIDS INTO THE LUNGS. SKIN: FLUSH W/WATER & WASH W/SOAP & WATER.
OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:SCC

Flash Point:163F

Lower Limits:1.1%

Extinguishing Media:FOAM, CO2 OR DRY CHEMICAL

Fire Fighting Procedures:WATER MAY BE USED TO KEEP EXPOSED CONTAINERS
COOL, & TO KEEP FLAMMABLE STRUCTURES WET.

Unusual Fire/Explosion Hazard:WATER PRESSURE MAY SPREAD A COMBUSTIBLE
LIQUID. SEALED CONTAINERS MAY EXPLODE IF OVERHEATED.

Accidental Release

Spill Release Procedures:WARNING: COMBUSTIBLE. ELIMINATE ALL IGNITION
SOURCES. HANDLING EQUIPMENT MUST BE GROUNDED TO PREVENT SPARKING.
WEAR PROTECTIVE CLOTHING. SOAP UP W/AN ABSORBANT & PLACE IN
NON-LEAKING CONTAINERS. SEAL TIGHTLY FOR PROPER DISPOSAL.

Handling

Handling and Storage Precautions:TREAT AS ANY HAZARDOUS-COMBUSTIBLE
MATERIAL. STORE IN A COOL, DRY PLACE IN BUILDINGS DESIGNED FOR THE
STORAGE OF COMBUSTIBLE LIQUIDS.

Other Precautions:DON'T ENTER FIRE AREA W/O PROPER PROTECTION BECAUE
HAZARDOUS DECOMPOSITION PRODUCTS MAY BE PRESENT.

Exposure Controls

Respiratory Protection:USE NIOSH APPROVED ORGANIC VAPOR RESPIRATORS
WHERE VENTILATION IS INADEQUATE.

Ventilation:PROVIDE ADEQUATE VENTILATION

Protective Gloves:RUBBER

Eye Protection:SAFETY GOGGLES

Other Protective Equipment:EYE BATH

Work Hygienic Practices:REMOVE CONTAMINATED CLOTHING & SHOES BEFORE
REUSE.

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:279-340F

Vapor Density:>AIR

Evaporation Rate & Reference:(N-BUTYL ACETATE): 0.09

Appearance and Odor: WHITE LIQUID.
Percent Volatiles by Volume: 25.2%

Stability

Stability Indicator/Materials to Avoid: YES
STRONG OXIDIZING AGENTS & STRONG ALKALIES
Stability Condition to Avoid: HEAT, SPARKS, OPEN FLAMES, IGNITION
SOURCES
Hazardous Decomposition Products: CO & OTHER TOXIC GASES

Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.

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