

MARK I VINYL CLEANER

MSDS Number

BLBWF

National Stock Number

7930-00N016851

Product Name

MARK I VINYL CLEANER

Manufacturer

CPI INC

Product Identification

Product ID: MARK I VINYL CLEANER

MSDS Date: 08/24/1989

FSC: 7930

NIIN: 00N016851

MSDS Number: BLBWF

Responsible Party

CPI INC

452 DIENS DRIVE

WHEELING, IL 60090

US

Emergency Phone: 312-541-1960

Info Phone: 312-541-1960

Cage: 2J285

Contractor

CPI INC

WHEELING, IL 60090

US

312-541-1960

Cage: 2J285

Ingredients

2-BUTOXYETHANOL

CAS: 111-76-2

RTECS: KJ8575000

Fraction By Weight: 6%

OSHA PELS, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

2350.

CAS: 75-28-5

RTECS: TZ4300000

Fraction By Weight: 5%

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:EYE IRRITANT. SKIN IRRITANT.
CHRONIC: UNKNOWN. INHAL:RESP IRRIT, HEADACHE, NAUSEA, FATIGUE,
DROWSINESS, IMPAIRED COORDINATION. SKIN:CNCT MAY DRY SKIN. PRLNGD
CNCT MAY CAUSE IRRIT. CAN BE ABSORBED. SOLV ACTION CAN DRY &
DEFAT SKIN CAUSING SKIN TO CRACK, LEADING TO DERMATITIS.
EYES:LIQUID (SEE EFTS OF OVEREXP)
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:HLTH HAZ:OR VAPOR CAN IRRIT. INGEST:NOT LIKELY
ROUTE OF EXPOS. ANIMAL STUDIES CLEARLY DEMONSTRATED DOSE-RELATED
ADVERSE EFFECTS ON CNS, HEMATOPOIETIC TISSUES, BLOOD, KIDNEYS &
LIVER, ASSOCIATED W/ADMINISTRATION OF ETHYLENE GLYCOL
MONOBUTYLETHYER (EGBE) & ETHYLENE GLYCOL MONOBUTYL ETHER ACETATE
(EGBEA). (SUPP DATA)
Medical Cond Aggravated by Exposure:NONE KNOWN.

First Aid

First Aid:INHAL:REMOVE TO FRESH AIR. GIVE O₂ IF NEEDED. GIVE ARTF RESP
IF BRTHG STOPPED. GET MD. SKIN:WIPE OFF W/TOWEL. WASH W/SOAP &
WATER. GET MD IF IRRIT PERSISTS. EYE:WASH IMMEDIATELY W/LG VOLUMES
OF FRESH WATER FOR AT LEAST 15 MINUTES. GET MD.INGEST:IF
SWALLOWED, DO NOT INDUCE VOMITING. GET MD ADVICE &/OR ATTENTION.

Fire Fighting

Extinguishing Media:FOAM, ALCOHOL FOAM, CARBON DIOXIDE, DRY CHEMICAL,
WATER FOG. WATER SPRAY MAY BE INEFFECTIVE.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP
. WATER MAY BE USED TO COOL CNTNRS TO PVNT PRESS BUILDUP & EXPLO
WHEN EXPOSED TO EXTREME HEAT. (SUPP DATA)
Unusual Fire/Explosion Hazard:CLOSED CNTNRS MAY EXPLODE FROM INTERNAL
PRESS BUILDUP WHEN EXPOSED TO EXTREME HEAT/DISCHARGE CONTENTS. LIQ
CONTENT OF CNTNR WILL NOT SUPPORT COMBUST.(SUPP DATA)

Accidental Release

Spill Release Procedures:AVOID BREATHING VAPORS. VENTILATE AREA. REMOVE
ALL SOURCES OF IGNITION. CLEAN UP AREA W/ABSORBENT MATERIAL & PLACE
IN CLOSED CONTAINERS FOR DISPOSAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE/USE IN COOL, DRY, WELL-VENTED
AREAS. DO NOT STORE ABOVE 120F. DO NOT PUNCTURE/INCIN CANS. DO NOT
SPRAY IN EYES. DO NOT TAKE INTERNALLY.
Other Precautions:DO NOT STICK PIN, NAIL/ANY OTHER SHARP OBJECT INTO
OPENING ON TOP OF CAN. SEE PROD LABEL FOR ADDTNL INFO. STOR OF
NON-FLAMM PRODS W/NON-FLAMM/FLAMM PRESSURIZING AGENT IN CARTONS IS
SAME AS FOR ORDINARY CANNED GOODS IN CARTONS.

Exposure Controls

Respiratory Protection:NONE UNDER NORM USE. IN RESTRICTED AREAS, USE
NIOSH/MSHA APPRVD CHEM/MECH FILTERS DESIGNED TO REMOVE A
COMBINATION OF PARTICLES/VAP. IN CONFINED AREAS, USE AIR LINE TYPE
RESP/HOOD. SCBA REQ FOR VAP CO NCS ABOVE PEL/TLV.
Ventilation:SUFFICIENT TO PVNT INHAL OF SOLV VAPS. GEN DILUTION &/OR
LOCAL EXHST VENT IN VOL/PATTERN TO KEEP PEL/TLV OF (SUPP DATA)
Protective Gloves:SOLVENT RESISTANT GLOVES.
Eye Protection:CHEM WORK GOG & FULL LENGTH FSHLD.
Other Protective Equipment:NONE UNDER NORMAL USE, HOWEVER, USE OF
SOLVENT RESISTANT APRONS OR OTHER CLOTHING IS RECOMMENDED.
Work Hygienic Practices:EYE WASHES & SAFETY SHOWERS IN WORKPLACE
RECOMMENDED.
Supplemental Safety and Health
FIRE FIGHT PROC:IF WATER USED, FOG NOZZ PREF. EXPLO HAZ:OVEREXPOS TO

DECOMP PRODS MAY CAUSE HLTH HAZ. SYMPS MAY NOT BE READILY APPARENT;
GET MD. VENT:MOST HAZ INGREDs BELOW ACCEPTABLE LIM & LEL BELOW
STATED LIM. EFTS OF OVEREXP:(EXTRACTED FROM DHHS (NIOSH)
PUBLICATION NO.90-118).

Chemical Properties

HCC:V3
Vapor Pres:SEE INGRED
Solubility in Water:COMPLETE
Appearance and Odor:AEROSOL PRODUCT

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZING AGENTS
Stability Condition to Avoid:APPLICATION TO HOT SURFACES. STORAGE ABOVE
120F. EXPOSURE TO OPEN FLAME.
Hazardous Decomposition Products:MAY PRODUCE FUMES WHEN HEATED TO
DECOMPOSITION. FUMES MAY CONTAIN CO.

Disposal

Waste Disposal Methods:DISPOSE OF I/A/W LOCAL, STATE & FEDERAL
REGULATIONS. BEFORE ATTEMPTING CLEAN UP, REFER TO OTHER SECTIONS
FOR HAZARD CAUTION INFORMATION.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United 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.