

IMPACT 76 LIQUID

MSDS Number

BHZSC

National Stock Number

6520-00F010937

Product Name

IMPACT 76 LIQUID

Manufacturer

KERR MANUFACTURING COMPANY

Product Identification

Product ID:IMPACT 76 LIQUID

MSDS Date:09/04/1986

FSC:6520

NIIN:00F010937

MSDS Number: BHZSC

Responsible Party

KERR MANUFACTURING COMPANY

28200 WICK ROAD

ROMULUS , MI 48174

Emergency Phone: (313) 946-7800

Info Phone: (313) 946-7800

Cage: EO529

Contractor

KERR MANUFACTURING COMPANY, DIVISION OF SYBRON COR

ROMULUS, MI 48174

US

(313) 946-7800

Cage: EO529

Ingredients

METHYL METHACRYLATE (SARA III)

CAS: 80-62-6

RTECS: OZ5075000

Fraction By Weight: 93%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM; 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:EYES: IRRITATION. SKIN: RASHES.

INHALATION: HEADACHES, NAUSEA, DROWSINESS, & UNCONSCIOUSNESS.

INGESTION: IRRITATION & NAUSEA.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES: IRRITATION. SKIN: RASHES. INHALATION:

HEADACHE, NAUSEA, DROWSINESS, & UNCONSCIOUSNESS. INGESTION:

IRRITATION & NAUSEA.

Medical Cond Aggravated by Exposure:RASH

First Aid

First Aid:EYES: FLUSH W/WATER FOR AT LEAST 15 MINUTES. CALL PHYSICIAN.
SKIN: WASH W/SOAP & WATER. INHALATION: MOVE TO FRESH AIR.
ADMINISTER OXYGEN OR GIVE ARTIFICIAL RESPIRATION. INGESTION: INDUCE
VOMITING & GET MED ATTN.

Fire Fighting

Flash Point:50F
Lower Limits:1.7%
Upper Limits:8.2%
Extinguishing Media:CHEMICAL FOAM, CO2, DRY CHEMICALS, WATER FOG
Fire Fighting Procedures:FIGHT FIRES FROM SAFE DISTANCE. COOL EXPOSED
MATERIAL W/COLD WATER SPRAY.
Unusual Fire/Explosion Hazard:SEALED CONTAINERS EXPOSED TO ELEVATED
TEMPERATURES MAY RUPTURE EXPLOSIVELY DUE TO POLYMERIZATION. VAPORS
ARE >AIR & MAY TRAVEL.

Accidental Release

Spill Release Procedures:EVACUATE AREA, ELIMINATE IGNITION SOURCES.
ABSORB SPILLS W/INERT MATERIAL & TRANSFER TO SUITABLE CONTAINER FOR
DISPOSAL.

Handling

Handling and Storage Precautions:STORE IN A COOL, DARK PLACE. KEEP AWAY
FROM IGNITION SOURCES. USE ACCORDING TO DIRECTIONS.

Exposure Controls

Respiratory Protection:USE SELF-CONTAINED BREATHING APPARATUS WHEN
VAPORS EXCEED 100 PPM.
Ventilation:PROVIDE LOCAL EXHAUST VENTILATION TO KEEP
Protective Gloves:IMPERVIOUS, NEOPRENE
Eye Protection:SAFETY GLASSES
Other Protective Equipment:EYEWASH
Work Hygienic Practices:USE GOOD PERSONAL HYGIENE.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:101C
Melt/Freeze Pt:M.P/F.P Text:-48
Vapor Pres:35
Vapor Density:3.6
Spec Gravity:0.95
Evaporation Rate & Reference:(BU AC = 1): 3.1
Solubility in Water:1.5
Appearance and Odor:COLORLESS LIQUID W/AN ACRID, FRUITY ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
REDUCING & OXIDIZING AGENTS, STRONG SOLVENT, PAINT, RUBBER
Stability Condition to Avoid:HEAT, IGNITION SOURCES, ELEVATED
TEMPERATURES
Hazardous Decomposition Products:CO, CO2, SMOKE

Disposal

Waste Disposal Methods:MATERIAL SHOULD NOT BE ALLOWED TO DRAIN TO
SEWERS. INCINERATE LIQUID IN PROPER EQUIPMENT. DISPOSE IN
ACCORDANCE W/LOCAL REGULATIONS.

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