

EASTMAN 910 EM ADHESIVE

MSDS Number

BCBRW

National Stock Number

8040-00K000898

Product Name

EASTMAN 910 EM ADHESIVE

Manufacturer

EASTMAN KODAK COMPANY

Product Identification

Product ID:EASTMAN 910 EM ADHESIVE

MSDS Date:01/01/1985

FSC:8040

NIIN:00K000898

MSDS Number: BCBRW

Responsible Party

EASTMAN KODAK COMPANY

Emergency Phone: 716-722-5151

Cage: 19139

Contractor

EASTMAN KODAK CO GOVERNMENT MARKETS CONTRACTS

ROCHESTER, NY 14650-1115

US

716-722-5151/(800) 242-2424

Cage: 19139

Ingredients

ETHYL 2-CYANOACRYLATE (CAS #7085-85-0)

RTECS: AS6825000

Fraction By Weight: 100%

Hazards

Effects of Overexposure:SKIN:BONDS V.RAPIDLY EYES:LIQ CAUSES IRRIT CAN
BOND EYELIDS V.QUICKLY VAP MAY IRRIT MUCOUS MEMBRANE.

First Aid

First Aid:SKIN:FLUSH IMMED W/WATER TO POLYMERIZE MONOMER & REDUCE ITS
AFFINITY FOR SKIN.REPEATD SOAKNG IN WARM WATER ENHANCE LOOSNG OF
SKIN BONDS;EYES:IRRIGATE IMMED W/H*20 HOLDNG LIDS APART TO PREVENT
BONDNG.IF BONDED SEE A DOCTOR;INH:REMOVE FM EXPOSURE.

Fire Fighting

Flash Point:180F(82C)-COC

Lower Limits:UNK

Upper Limits:UNK

Extinguishing Media:CO*2,DRY CHEM,IF POLYMERIZATION NOT HAZ,MAY USE
WATER SPRAY.

Fire Fighting Procedures:SELF-CONTND BRTHG APP & PROTCTV CLOTHNG TO
PREVENTSKIN CONTC

Unusual Fire/Explosion Hazard:MAY POLYMERIZE IN ABSORBENT MATL & CAUSE
TEMP INCREASE/AUTOIGN.CONTAMNTD ADHSV MAY CAUSE RAPID HEAT.

Accidental Release

Spill Release Procedures:ELIMINATE IGN SOURCES.USE CLOTHES TO ABSORB ADHESIVE.INCINERATE IMMEDIATELY OR STORE IN A CLOSED METAL CONTAINER;CLOTHES CONTAINING ADHESVE MAY UNDERGO AUTOIGNITION.PROTECT EYES,SKIN & CLOTHING FROM C ONTACT W/ADHESIVE

Handling

Handling and Storage Precautions:AVOID EYE,SKIN,& CLOTHG CONTACT.AVOID BREATHG VAPOR.USE W VENTILATION.KEEP CONTNR TIGHTLY CLOSED.AVOID MOISTURECONTCT & PHYSICAL DAMAGE TO CONTNRS.
Other Precautions:IF SKIN BONDING OCCURS,SOAKNG OF BOND AREA MAY HASTEN LOOSENING OF THE BOND.KEEP AWAY FROM HEAT & OPEN FLAME;CONTAMINATION OF ADHSV W/POLYMERIZATION CATALYST COULD CAUSE RAPID HEAT/RUPTUR CONT

Exposure Controls

Respiratory Protection:A NIOSH-APPRVD RESPIRATOR FOR ORGANIC VAP BE WORN IF NEEDED.
Ventilation:MFR RECOMMENDS LOCAL EXHAUST & MECHANICAL GENERAL.
Protective Gloves:POLYETHYLENE
Eye Protection:SAFETY GLASSES/GOGGLES
Other Protective Equipment:EYE BATH EQUIPMENT SHOULD BE AVAILABLE IN WORK AREA.
Supplemental Safety and Health
PER MFR,PERMA-BOND,1/18/84 NO MULTIPLE HAZ EXIST.STORAGE WITH OTHER COMBUSTIBLES IS SUFFICIENT.PRODUCT SOLD TO PERMA-BOND BY KODAK,AUG 1980.

Chemical Properties

HCC:V4
Boiling Pt:B.P. Text:129-133F
Vapor Pres:Vapor Density:3.8
Spec Gravity:1.05
Solubility in Water:UNK-REACTIVE
Appearance and Odor:CLEAR TO SLIGHT HAZY,COLORLESS LIQ,UNPLEASANT ODOR
Percent Volatiles by Volume:98%

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZING MATL CAN CAUSE A VIGOROUS REACTION.
Stability Condition to Avoid:MOISTURE/MOIST,HUMID ENVIRONMENTS.
Hazardous Decomposition Products:CO,CO*2,OXIDES OFN*2;PYROLYSIS COULD CONCVBLY FORM TOX FUME
Conditions to Avoid Polymerization:CONTAMINATION OF LIQD W/ACIDIC OR BASIC*SEE SUPPL DATA*

Disposal

Waste Disposal Methods:INCINERATION OR LANDFILL.OBSERVE ALL FEDERAL,STATE,& LOCAL LAW CONCERNING HEALTH & POLLUTION.

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