

COLLODION,FLEXIBLE,U.S.P

MSDS Number

BCZLP

National Stock Number

6505-00-115-0000

Product Name

COLLODION,FLEXIBLE,U.S.P

Manufacturer

MALLINCKRODT INC SCIENCE PRODUCTS DIV

Product Identification

Product ID:COLLODION,FLEXIBLE,U.S.P

MSDS Date:09/25/1985

FSC:6505

NIIN:00-115-0000

MSDS Number: BCZLP

Responsible Party

MALLINCKRODT INC,SCIENCE PRODUCTS DIVISION

PARIS BYPASS

PARIS , KY 40361

US

Emergency Phone: 314-982-5000

Info Phone: 314-982-5000

Cage: 62910

Contractor

MALLINCKRODT SPECIALTY CHEMICALS CO

PHILLIPSBURG, NJ 08865

US

908-859-2151

Cage: 62910

Ingredients

PYROXYLIN

CAS: 9004-70-0

RTECS: QW0975200

ETHYL ETHER (SARA III)

CAS: 60-29-7

RTECS: KI5775000

OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400PPM/500STEL; 9192

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

ETHYL ALCOHOL (ETHANOL)

CAS: 64-17-5

RTECS: KQ6300000

Fraction By Weight:

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM; 9192

CAMPHOR, SYNTHETIC

CAS: 76-22-2

RTECS: EX1225000

OSHA PEL2 MG/M3

ACGIH TLV: 2 MG/M3/3 STEL; 9192

CASTOR OIL

CAS: 8001-79-4

RTECS: FI4100000

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:ACUTE:VAPORS HAVE ANESTHETIC PROPERTIES.HARMFUL IF SWALLOWED,ACTS AS DEPRESSANT OF THE CENTRAL NERVOUS SYSTEM.CONTACT WILL HAVE DRYING EFF ON SKIN & CAUSES EYE DAMAGE. CHRONIC:REPEATED INHALATION OR I NGESTION MAY BE HABIT FORMING.SKIN CONTACT CAUSES DRYING & CRACKING;LIVER DAMAGE IS POSSIBLE FROM CONTINUED USE.

Effects of Overexposure:INH:IRRITATION OF NOSE & THROAT,DIZZINESS & DROWSINESS,MAY LEAD TO UNCONSCIOUSNESS; ING:HEADACHE,STOMACH PAIN & DIZZINESS; SKIN/EYE CONTACT:IRRITATION.

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN DISORDER OR EYE PROBLEMS OR IMPAIRED LIVER,KIDNEY OR RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THE SUBSTANCE.

First Aid

First Aid:INHAL:REMOVE TO FRESH AIR.GIVE CPR/OXYGEN IF NEEDED;INGEST:IF SWALLOWED,GIVE TWO GLASSES OF WATER & INDUCE VOMIT.NOTHING BY MOUTH IF UNCON;SKIN/EYE EXPOSURE:RMV CONTMNTD CLOTHG.WASH SKIN W/SOAP & H*2O .FLUSH SKIN/EYES W/LG H*2O;GET MED HELPIMMEDIATLY

Fire Fighting

Flash Point:<-32C(0F)

Extinguishing Media:DRY CHEMICALS,FOAM,CO*2;WATER SPRAY:TO KEEP EXPD CANS COOL

Fire Fighting Procedures:USE H*20 TO COOL EXPD CONTRS. USE SCBA & FULL PROT.CLTHG.

Unusual Fire/Explosion Hazard:ABOVE FLASH POINT,EXPLOSIVE VAP-AIR MIXTURES MAY BE FORMED.VERY DANGEROUS WHEN EXPOSED TO HEAT/FLAME

Accidental Release

Spill Release Procedures:RMV SOURCES OF IGN.USE PROTCTV EQUIP/CLOTHG.ISOLATE OR ENCLOSE LEAK/SPILL AREA.ABSORB SM SPILL W/COMM ABSORBNT &PLACE IN CLOSED CONTNR.DIKE LG SPILL W/DRY SAND OR EARTH &RECOVER LIQ FOR RECLAMATION W HEN POSSIBLE.SHOVEL/ABSORBED SPILL INTOCOVRD DRUM

Handling

Handling and Storage Precautions:PROTCT AGAINST PHYSICAL DAMAGE.STORE IN COOL,DRY WELL VNTLTD AREA AWAY FM IGN/HEAT SOURCES,OXIDZG MATL.OUTSIDE OR DETACHED STORAGE IS PREFERRED.

Other Precautions:KEEP AWAY FROM HEAT,SPARKS,FLAMES.KEEP CONTNRS

CLOSED.USE W/ADEQUATE VENT.AVOID BRTHG DUST.WASH THOROUGHLY AFTER
HNDLG.BOND/GROUND CONTNRS WHEN TRNSFRG MATERL.USE NON-SPARKG TYPE
TOOL & EQUIP.

Exposure Controls

Respiratory Protection:SCBA, SUPPLIED AIR RESPIRATOR
Ventilation:LOCAL EXHAUST TO MAINTN BELOW TLV.
Protective Gloves:IMPERVIOUS
Eye Protection:GOGGLES/FACE SHIELD
Other Protective Equipment:FULL PROTECTIVE CLOTHING,SAFETY SHOWER,EYE
WASH STATION
Supplemental Safety and Health

Chemical Properties

HCC:F2
Boiling Pt:B.P. Text:34.6C/94.3F
Spec Gravity:0.7
Solubility in Water:SLIGHT
Appearance and Odor:COLORLESS TO SLIGHT YELLOW SYRUPY LIQ.ETHR-CAMPHOR

Stability

Stability Indicator/Materials to Avoid:YES
ACETYL PEROXIDE,LIQUID AIR,BROMAZIDE,CHLORINE,STRONG OXIDIZER
Stability Condition to Avoid:HEAT, IGNITION SOURCES
Hazardous Decomposition Products:CO, CO*2 & OXIDES OF NITROGEN.
Conditions to Avoid Polymerization:HEAT/SUNLIGHT;(HEAT & SUNLIGHT CAN
CONTRIBUTE TO INSTABILITY

Disposal

Waste Disposal Methods:LG SPILL & LOT SIZES OF HAZ WASTE CAN BE
ATOMIZED IN A RCRA APPRVD COMBUSTION CHAMBER OR DISPOSED OF IN A
RCRA APPROVED LAND FILL FACILITY.DO NOT FLUSH TO SEWER.ENSURE
COMPLIANCE W/FED,ST,& LOCAL REGS ; REPORTABLE QTY
(RQ)(CWA/CERCLA):1000LBS(ETHER)

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