

OHIO STATE UNIVERSITY COLLEGE OF BIOLOGICAL SCIENCES MSDS FILE

ROSS CHEMICAL COMPANY -- ROSS RUBBER CEMENT

MATERIAL SAFETY DATA SHEET

FSC: 8040

NIIN: 00N008082

Manufacturer's CAGE: 86816

Part No. Indicator: A

Part Number/Trade Name: ROSS RUBBER CEMENT

General Information

Company's Name: ROSS CHEMICAL COMPANY (CONROS CORPORATION)

Company's Emerg Ph #: 313-842-7370

Record No. For Safety Entry: 001

Tot Safety Entries This Stk#: 001

Date MSDS Prepared: 01JAN87

Safety Data Review Date: 11AUG86

MSDS Serial Number: BCPJP

NRC/State License Number: N/A

Net Explosive Weight: N/A

Net Propellant Weight-Ammo: N/A

Coast Guard Ammunition Code: N/A

Ingredients/Identity Information

Proprietary: NO

Ingredient: HEXANE (N-HEXANE)

Ingredient Sequence Number: 01

NIOSH (RTECS) Number: MN9275000

CAS Number: 110-54-3

OSHA PEL: 500 PPM

ACGIH TLV: 50 PPM; 9293

Physical/Chemical Characteristics

Appearance And Odor: PALE YELLOW, TRANSLUCENT LIQ, HYDROCARBON-LIKE ODOR.

Boiling Point: 154.4F, 68C

Specific Gravity: 0.686

Solubility In Water: IMMISCIBLE

Percent Volatiles By Volume: 85

Viscosity: N/A

Radioactivity: N/A

Autoignition Temperature: N/A

Fire and Explosion Hazard Data

Flash Point: -7F (-21.7C),TCC

Extinguishing Media: CO*2,FOAM,DRY CHEMICAL

Special Fire Fighting Proc: COOL FIRE-EXP CNTNR W/H*2O.WEAR FULL PROT EQUIP,SCBA.

Unusual Fire And Expl Hazrds: H*2O MAY SPREAD FIRE (SOLVENT FLOATS ON H*2O).HEATING MAY CAUSE PRESS BUILD-UP,POSS RUPTURE OF CNTNR

Reactivity Data

Stability: YES

Materials To Avoid: NONE KNOWN

Hazardous Poly Occur: NO

Health Hazard Data

Signs/Symptoms Of Overexp: EYES:LIQ/VAP IRRITATES. SKIN:LIQ/VAP IRRITATES. INHAL:VAPOR HARMFUL. INGEST:HARMFUL IF SWALLOWED.

Emergency/First Aid Proc: EYES:FLUSH IMMED W/PLENTY OF H*2O FOR @ LEAST 15 MIN. SKIN:WASH W/SOAP + H*2O.WASH CONTAM CLOTHING BEFORE REUSE. INHAL:RMV TO FRESH AIR.IF DIFFICULT BRTHG,GIVE O*2.CALL DR. INGEST:DO NOT INDUCE VOMIT.IMMED DRINK LGE QUANT OF MILK/H*2O.CALL PHYSICIAN.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: REMOVE ALL IGNITION SOURCES.DIKE TO CONTAIN SPILL.WEAR RECOMND PROT EQUIP,RESP PROT.USE EXPLOSION-PROOF EQUIP TO RMV BULK OF LIQ.ADD DRY MATL TO ABSORB REMAINING LIQ,PICK UP,CONTAINERIZE FOR RECOVERY/DISPOSAL.RINSE AREA W/H*2O,COLLECT FOR DISPOSAL.

Waste Disposal Method: DISPOSE OF IN A LICENSED HAZARDOUS WASTE DISPOSAL FACILITY IAW FEDERAL,STATE + LOCAL REGULATIONS. THIS PRODUCE,IF DISPOSED AS

SHIPPED,MEETS EPA CRITERIA OF A HAZARDOUS WASTE AS SPECIFIED IN 40 CFR 261 ON THE BASIS OF ITS IGNITABILITY.

Precautions-Handling/Storing: DO NOT STORE/HANDLE IN THE PRESENCE OF HEAT, SPARKS/OPEN FLAME.GROUND/BOND CONTAINERS WHEN TRANSFERRING.AVOID EYE,SKIN/ CLOTHING CONTACT.

Other Precautions: WEAR PROTECTIVE EQUIPMENT.WASH THOROUGHLY AFTER HANDLING.USE VENTILATION.

Control Measures

Respiratory Protection: NIOSH/MSHA APPROVED RESP PROT DEPENDING ON
CONDITION OF USE.

Ventilation: LOCAL EXHAUST VENTILATION.

Protective Gloves: RUBBER/VINYL

Eye Protection: SFTY GLASSES W/SIDE SHLDS

Other Protective Equipment: WORK CLOTHING,CHEMICAL GOGGLES

Suppl. Safety & Health Data: DATE OF PREP: JUNE, 1986.

Transportation Data

Trans Data Review Date: 86295

DOT PSN Code: AFR

DOT Proper Shipping Name: ADHESIVES,

DOT Class: 3

DOT ID Number: UN1133

DOT Pack Group: II

DOT Label: FLAMMABLE LIQUID

DOT/DoD Exemption Number: N/A

IMO PSN Code: DUW

IMO Proper Shipping Name: CEMENT, LIQUID *

IMO Regulations Page Number: SEE 3102

IMO UN Number: 1133

IMO UN Class: 3.1 *

IMO Subsidiary Risk Label: -

IATA PSN Code: AKY

IATA UN ID Number: 1133

IATA Proper Shipping Name: ADHESIVES

IATA UN Class: 3

IATA Label: FLAMMABLE LIQUID

AFI PSN Code: AKY

AFI Prop. Shipping Name: ADHESIVES

AFI Class: 3

AFI ID Number: UN1133

AFI Pack Group: II

AFI Label: FLAMMABLE LIQUID

AFI Basic Pac Ref: 7-8

Disposal Data

Label Data

Label Required: YES

Label Status: G

Common Name: ROSS RUBBER CEMENT

Special Hazard Precautions: EYES:LIQ/VAP IRRITATES. SKIN: LIQ/VAP

IRRITATES. INHAL:VAPOR HARMFUL. INGEST:HARMFUL IF SWALLOWED.

Label Name: ROSS CHEMICAL COMPANY (CONROS CORPORATION)

Label Emergency Number: 313-842-7370

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