



**Chemical Name:** Elmer's Rubber Cement

**Manufacturer:** Elmer's

**Container size:** 8oz.

**Location:** VLA

**Disposal:** Place empty container in trash.

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

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General Information  
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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

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Ingredients/Identity Information  
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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

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Physical/Chemical Characteristics  
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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

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Fire and Explosion Hazard Data  
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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

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#### Reactivity Data

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Stability: YES  
Materials To Avoid: NONE KNOWN  
Hazardous Poly Occur: NO

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#### Health Hazard Data

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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.

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#### Precautions for Safe Handling and Use

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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.

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#### Control Measures

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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.

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Transportation Data

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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

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Disposal Data

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Label Data

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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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