

OSU COLLEGE OF BIOLOGICAL SCIENCES MSDS FILE

ELMER'S RUBBER CEMENT

FSC: 8040

NIIN: 00N071775

NSN: 804000N0717758

MANUFACTURERS CAGE: 86142

PART NO INDICATOR: B

PART NUMBER TRADE NAME: ELMERS RUBBER CEMENT

Nuclear Water Data

NUCLEAR WATER FSC:

NUCLEAR WATER NIIN:

NUCLEAR WATER COG:

NUCLEAR WATER NOMENCLATURE:

NUCLEAR WATER REMARKS: BORDEN INC

Standard PMS Identification Data

SPIN FSC:

SPIN NIIN:

SPIN:

General Information

ITEM NAME: 180 EAST BROAD ST

MANUFACTURERS NAME: COLUMBUS OH

MANUFACTURERS STREET: US43215 614-431-6600

MANUFACTURERS P O BOX:

MANUFACTURERS CITY: 800-848-9400; 614-431-6680

MANUFACTURERS STATE:

MANUFACTURERS COUNTRY:

MANUFACTURERS ZIP CODE:

MANUFACTURERS EMERG PH:

MANUFACTURERS INFO PH:

DISTRIBUTOR VENDOR 1:

DISTRIBUTOR VENDOR 1 CAGE:

DISTRIBUTOR VENDOR 2:

DISTRIBUTOR VENDOR 2 CAGE:

DISTRIBUTOR VENDOR 3: AN 002002SMJ20FEB9229APR97

DISTRIBUTOR VENDOR 3 CAGE:

DISTRIBUTOR VENDOR 4:

DISTRIBUTOR VENDOR 4 CAGE:

SAFETY DATA ACTION CODE:

SAFETY FOCAL POINT:

RECORD NO FOR SAFETY ENTRY:

TOT SAFETY ENTRIES THIS STK:

STATUS:

DATE MSDS PREPARED:

SAFETY DATA REVIEW DATE:

SUPPLY ITEM MANAGER:

MSDS PREPARERS NAME:

PREPARERS COMPANY:

PREPARERS ST OR P O BOX:

PREPARERS CITY: CDPRD

PREPARERS STATE:

PREPARERS ZIP CODE:

OTHER MSDS NUMBER:

MSDS SERIAL NUMBER:

SPECIFICATION NUMBER:

SPEC TYPE GRADE CLASS: OPAQUE LIQUI

HAZARD CHARACTERISTIC CODE: D; MI

UNIT OF ISSUE: LD

UNIT OF ISSUE CONTAINER QTY: SOLVENT ODOR

TYPE OF CONTAINER: .

NET UNIT WEIGHT:

NRC STATE LICENSE NUMBER:

NET EXPLOSIVE WEIGHT:

NET PROPELLANT WEIGHT AMMO: 194F,

COAST GUARD AMMUNITION CODE: 90C

Physical & Chemical Characteristics

APPEARANCE AND ODOR: N/K N/K >1 0.71 N/K <1 (ETHER=1)

BOILING POINT: NEGLIG

MELTING POINT: IBLE

VAPOR PRESSURE MM HG 70 F: 90

VAPOR DENSITY AIR 1:

SPECIFIC GRAVITY: N/K

DECOMPOSITION TEMPERATURE:

EVAPORATION RATE AND REF: N/K 14F,

SOLUBILITY IN WATER: -10C TCC N/

PERCENT VOLATILES BY VOLUME: K

VISCOSITY: N/K

PH: IN

RADIOACTIVITY: CASE OF FIRE

FORM RADIOACTIVE MATL: , USE WA

MAGNETISM MILLIGAUSS: TER S

CORROSION RATE IPY: PRAY, DR

AUTOIGNITION TEMPERATURE: Y CHEM

Fire and Explosion Hazard Data

FLASH POINT: ICAL, FOAM OR CO

FLASH POINT METHOD: *2.

LOWER EXPLOSIVE LIMIT:

UPPER EXPLOSIVE LIMIT:

EXTINGUISHING MEDIA: USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N). USE WATER TO KEEP FIRE-EXPOS

SPECIAL FIRE FIGHTING PROC: ED CONTAINERS COOL. EXTREMELY FLAMM LIQ & VAP. KEEP LIQ & VAP AWAY FROM HEAT, SPKS, FLAME & OTHER IGNIT SOUR

UNUSUAL FIRE AND EXPL HAZRDS: CES INCL, BUT NOT LTD TO, PILOT LIGHTS, HEATERS, CIGARETTES, (SUPP DATA)YESNONE SPECIFIED BY MANUFACTURER.

Reactivity Data

STABILITY:

COND TO AVOID STABILITY: ACIDS, BASES, AMINES.

MATERIALS TO AVOID: CO, CO*2.

HAZARDOUS DECOMP PRODUCTS: NO NOT RELEVANT

HAZARDOUS POLY OCCUR:

CONDITIONS TO AVOID POLY: NONE SPECIFIED BY MANUFACTURER. YESYESYESRISK OF DMG & EFTS DEPENDS UPON DURATIO

Health Hazard Data

LD50 LC50 MIXTURE: N & LEVEL OF EXPOS. NOT TOX DERMALLY, OR

ROUTE OF ENTRY INHALATION: ALL

ROUTE OF ENTRY SKIN: Y/B

ROUTE OF ENTRY INGESTION: Y I

HEALTH HAZ ACUTE AND CHRONIC: NHAL. INHAL:NOT EXPECTED TO BE HARMFUL UNDER NORMAL CNDTNS OF USE. HOWEVER, OVEREXP MAY CAUSE CNS DEPRESS. ALSO, IF ALLOWED TO BECOME AIRBORNE, MAY CAUSE IRRIT OF NOSE, THROAT & LUNGS. SKIN: MAY CAUSE IRRIT ON PRLNG/(EFTS OF OVEREXP)NO NO NO NOT RELEVANT

CARCINOGENICITY NTP:

CARCINOGENICITY IARC:

CARCINOGENICITY OSHA:

EXPLANATION CARCINOGENICITY: HLTH HAZ:RPTD CONT. NOT PRIMARY IRRIT. EYES: MAY CAUSE IRRIT ON PRLNG/RPTD CONT. SLIGHTL

SIGNS SYMPTOMS OF OVEREXP: Y IRRIT. ING 1:SUSPECT REPRO HAZ. MAY CAUSE REPRO DISORDERS BASED ON ANIMAL DATA. MAY CAUSE LIVER/KIDNEY DMG BASED ON ANIMAL DATA. CAN CAUSE CNS DEPRESS. SIGNS & SYMPS MAY INCL HDCH, DIZZ, NAUS, VOMIT, UNCON & EVEN ASPHY. (SUPP DATANONE SPECIFIED BY MANUFACTURER.

MED COND AGGRAVATED BY EXP: INGEST:DILUTE BY DRINKING LARGE QUANTITIES OF WATER. IMMEDIATELY CONTACT POISON CONTROL

EMERGENCY FIRST AID PROC: CENTER OR HOSPITAL EMERGENCY ROOM FOR ANY OTHER ADDITIONAL TREATMENT DIRECTIONS. INHAL:REMOVE TO FRESH AIR. SKIN:FLUSH W/WATER. EYES:IMMEDIATELY FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL MD IF IRRITATION PERSISTS. ELIMINATE ALL IGNITION SOURCES. SOAK UP W/ ABSORBENT MATERIAL & REMOVE TO CHEMICAL DISPO

Precautions for Safe Handling and Use

STEPS IF MATL RELEASED SPILL: SAL AREA. PREVENT ENTRY INTO NATURAL BODIES OF WATER. NONE SPECIFIED BY MANUFACTURER. RECOVER

NEUTRALIZING AGENT: FREE LIQUID. ABSORB RESIDUE & DISPOSE OF ACCORDING TO LOCAL, STATE/PROVINCIAL &

WASTE DISPOSAL METHOD: FEDERAL REQUIREMENTS. STORE IN A COOL, DRY PLACE. KEEP CONTAINERS TIGHTLY CLOSED. KEEP AWAY FROM HEAT, SPARKS,

PRECAUTIONS HANDLING STORING: FLAME & OTHER IGNITION SOURCES. USE W/ ADEQUATE VENTILATION. AVOID PRLNG/RPTD BRTHG OF VAP. PERS W/SENSITIVE SKIN SHOULD AVOID PRLNG, CONTINUOUS CONT

OTHER PRECAUTIONS: W/SKIN. IF IRRIT DEVELS, DISCONTINUE USE. AVOID PRLNG/RPTD CONT W/EYES. INSTRUCT YOUR WORKERS TO HANDLE THIS PROD PROPERLY. BEFORE USING/HNDLG,(SUPDAT)WHERE AIR CONTAMINANTS CAN EXCEED ACCEPT CRITERIA, USE NIOSH APPROVED RESPIRATORY PROT E

Control Measures

RESPIRATORY PROTECTION: QUIP. NIOSH APPROVED RESPS SHOULD BE SELECTED BASED ON FORM & CONC OF CONTAMS IN AIR I/A/W OSHA 29 CFR 1910.134/ OTHER APPLIC STANDARDS OR GUIDELINES. IF AIRBORNE CONTAMS ARE GENERATED WHEN MATL IS HEATED/HNDLD, SUFFICIENT VENT IN VOL & AI

VENTILATION: R FLOW PATTERNS SHOULD (ING 5) IMPERVIOUS GLOVES (FP N). ANSI APPROVED CHEM WORKERS GOGGS (FP N).EYE WASH

PROTECTIVE GLOVES: FOUNTAIN & DELUGE SHOWER WHICH MEET ANS

EYE PROTECTION: I DESIGN CRITERIA (FP N).

OTHER PROTECTIVE EQUIPMENT: HANDLE I/A/W GOOD INDUSTRIAL HYGIENE PRACTICES. WASH THOROUGHLY AFTER HANDLING.

WORK HYGIENIC PRACTICES: EXPLO HAZ:ELEC MOTORS & STATIC DISCHARGE. VAP IS HVR/AIR & MAY SETTLE IN LOW PLACES/TRAV

SUPPL SAFETY HEALTH DATA: EL OUTWARD TO SOURCE OF IGNIT & FLASHBACK. EFTS OF OVEREXP:ING 2:CAN CAUSE CNS DEPRESS. SIGNS & SYMPS MAY INCL HDCH, DIZZ, NAUS, VOMIT, UNCON & EVEN ASPHY. OTHER PREC:READ & UNDERSTAND MSDS. EMPTY CNTNR:MAY CONTAIN EXPLO (ING 3)

Transportation Data

TRANSPORTATION ACTION CODE:

TRANSPORTATION FOCAL POINT:

TRANS DATA REVIEW DATE:

DOT PSN CODE:

DOT SYMBOL:

DOT PROPER SHIPPING NAME:

DOT CLASS:

DOT ID NUMBER:

DOT PACK GROUP:

DOT LABEL:

DOT DOD EXEMPTION NUMBER:

IMO PSN CODE:

IMO PROPER SHIPPING NAME:

IMO REG PAGE NUMBER:

IMO UN NUMBER:

IMO UN CLASS:

IMO SUBSID RISK LABEL:

IATA PSN CODE:

IATA UN ID NUMBER:

IATA PROPER SHIP NAME:

IATA UN CLASS:

IATA SUBSID RISK CLASS:

IATA LABEL:

AFI PSN CODE:

AFI SYMBOLS:

AFI PROP SHIPPING NAME:

AFI CLASS:

AFI ID NUMBER:

AFI PACK GROUP:

AFI LABEL:

AFI SPECIAL PROV:

AFI BASIC PAC REF:

MMAC CODE:

N O S SHIPPING NAME:

ADDITIONAL TRANS DATA:

Disposal Data

DISPOSAL DATA ACTION CODE:

DISPOSAL DATA FOCAL POINT:

DISPOSAL DATA REVIEW DATE:

RECNUM FOR THIS DISP ENTR:

TOT DISP ENTRIES PER NSN:

LANDFILL BAN ITEM:

DISPOSAL SUPPLEMENTAL DAT:

EPAHAZWST 1ST CODE NEW:

EPAHAZWST 1ST NAME NEW:

EPAHAZWST 1ST CHAR NEW:

EPAACUTEHAZARD 1ST NEW:

EPAHAZWST 2ND CODE NEW:

EPAHAZWST 2ND NAME NEW:

EPAHAZWST 2ND CHAR NEW:

EPAACUTEHAZARD 2ND NEW:

EPAHAZWST 3RD CODE NEW:

EPAHAZWST 3RD NAME NEW: YES29APR9711APR97 B ELMERS RUBBER CEMENT

EPAHAZWST 3RD CHAR NEW:

EPAACUTE 3RD HAZARD NEW:

Label Data

LABEL REQUIRED:

TECHNICAL REVIEW DATE: NO

LABEL DATE: DANGER!

MFR NUMBER: X X XX

LABEL STATUS: E

COMMON NAME: XTREMELY FLAMMABLE. ACUTE: INHALATION: OVEREXPOSURE MAY CAUSE

CHRONIC HAZARD: CE

SIGNAL WORD: NTRAL NE

ACUTE HEALTH HAZARD NONE: R

ACUTE HEALTH HAZARD SLIGHT: V

ACUTE HEALTH HAZARD MODERATE: O

ACUTE HEALTH HAZARD SEVERE: U

CONTACT HAZARD NONE: S

CONTACT HAZARD SLIGHT:

CONTACT HAZARD MODERATE: S

CONTACT HAZARD SEVERE: Y

FIRE HAZARD NONE: S

FIRE HAZARD SLIGHT: T

FIRE HAZARD MODERATE: E

FIRE HAZARD SEVERE: M

REACTIVITY HAZARD NONE:

REACTIVITY HAZARD SLIGHT: D

REACTIVITY HAZARD MODERATE: E

REACTIVITY HAZARD SEVERE: P

SPECIAL HAZARD PRECAUTIONS: RESSION. ALSO, IF ALLOWED TO BECOME AIRBORNE, MAY CAUSE IRRITATION OF NOSE, THROAT AND LUNGS. SKIN: MAY CAUSE IRRITATION ON PROLONGED OR REPEATED CONTACT. EYES:IRRITATION. CHRONIC:NONE LISTED BY MANUFACTURER. XXXBORDEN INC 180 EAST BROAD ST

PROTECT EYE:

PROTECT SKIN:

PROTECT RESPIRATORY:

LABEL NAME: COLUMBUS OH

LABEL STREET: 43215 US614-431-6600

LABEL P O BOX:

LABEL CITY:

LABEL STATE:

LABEL ZIP CODE:

LABEL COUNTRY:

LABEL EMERGENCY NUMBER:

YEAR PROCURED:

FIRE HAZARD SEVERE: M

REACTIVITY HAZARD NONE:

REACTIVITY HAZARD SLIGHT: D

REACTIVITY HAZARD MODERATE: E

REACTIVITY HAZARD SEVERE: P

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