

PLASTIC KOTE LATEX SEMI GLOSS-YELLOW;22-310

MSDS Number

BCPDJ

National Stock Number

8010-00N007338

Product Name

PLASTIC KOTE LATEX SEMI GLOSS-YELLOW;22-310

Manufacturer

DURON INC

Product Identification

Product ID:PLASTIC KOTE LATEX SEMI GLOSS-YELLOW;22-310

MSDS Date:03/22/1986

FSC:8010

NIIN:00N007338

MSDS Number: BCPDJ

Responsible Party

DURON,INC

10406 TUCKER STREET

BELTSVILLE , MD 20705

Emergency Phone: 301-937-4600

Info Phone: 301-937-4600

Cage: HO323

Contractor

DURON,INC

BELTSVILLE, MD 20705

US

301-937-4600

Cage: HO323

Ingredients

ETHYLENE GLYCOL (SARA III)

CAS: 107-21-1

RTECS: KW2975000

Fraction By Weight: 1.00%+

OSHA PELC 50 PPM

ACGIH TLV: C 50 PPM,VAPOR; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

PHENYLMERCURIC ACETATE (SARA III)

CAS: 62-38-4

RTECS: OV6475000

Fraction By Weight: 0.02%

OSHA PEL0.1 MG HG/M3;CEIL;S

ACGIH TLV: 0.01 MG HG/M3; 9192

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

POLYMERIZED SYNTHETIC/OLEORESINOUS COMPLEX

Fraction By Weight: 1.00%+

OSHA PELN/K

ACGIH TLV: N/K

PRE-WETTED PIGMENT/EXTENDER COMPOSITE

Fraction By Weight: 1.00%+

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:N/K

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SEE SIGNS & SYMPTOMS OF OVEREXPOSURE.PHENYLMERCURIC AACETATE:VERY TOXIC;ACTIVE CONTENT IS 100% BY WT.COATING CNTN NATURAL OILS;FWHEN CO-REACTED VIA POLYMERIZATION,CAN BE CONSIDERED NON-HAZ.COATING CNT N PIGMENTS;WHEN PRE-WETTED TO PVNT DUSTIN AIM,CAN BE CONSIDERED-HAZARDOUS.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION:NASAL & RESPIRATORY IRRITATION,DIZZINESS,WEAKNESS,FATIGUE,NAUSEA,HEADACHE;CAN CAUSE NEUROLOGICAL DAMAGE.INGESTION:GASTROINTESTINAL IRRITATION,NAUSEA,VOMITING & DIARRHEA.ASPIRATION INTO LU NGS CAN CAUSE CHEM PNEUMONITIS WHICH CAN BE FATAL.EYES;IRRITATION.SKIN:IRRITATION UPON PRLNG/RPTD CONTACT.

Medical Cond Aggravated by Exposure:N/K

First Aid

First Aid:EYES:FLUSH W/LRGE AMT WATER FOR AT LEAST 15 MIN;LIFT UPPER & LOWER LIDS OCCASNLY.SEE MD.SKIN:REMOVE CONTAM CLTHG;WASH SKIN WELL W/SOAP & LOTS OF WATER FOR AT LEAST 15 MIN.SEE MD INHAL:REMOVE TO FRESH AIR.SUPPORT BRTHING.(GIVE O*2/ARTIF RESP);SEEK IMMED MED HELP.INGEST:DRINK 1 OR 2 GLASSES OF WATER TO DILUTE.DO NOT INDUCE VOMITING.CALL MD OR POISON CONTROL CENTER IMMED.TREAT SYMPTOMATICALLY.

Fire Fighting

Upper Limits:N/K

Extinguishing Media:CLASS B EXTINGUISHER.USE FOAM,CARBON DIOXIDE,OR DRY CHEMICAL.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .USE WATER TO COOL CNTNRS.AVOID SPREADING BURNING LIQUID WITH WATER USED TO COOL CNTNRS.

Unusual Fire/Explosion Hazard:VAPOR MAY TRAVEL ALONG GROUND,MAY BE MOVED BY VENT,MAY BE IGNITED BY SOURCE DISTANT FROM HANDLING PT.THERM DECOMP PROD:CO,CO*2,HG VAPORS.NO (SEE SUPP DATA)

Accidental Release

Spill Release Procedures:ELIM ALL IGNIT SOURCES.PROT EQUIP REQUIRED IN SPILLAREA.STOPED SPILL AT SOURCE;DIKE AREA TO PVNT SPREAD;PUMP LIQ TO STG TANK.TAKE UP REMAINING LIQ W/ ABSORB MATL;SHOVEL INTO CNTNRS.PVNT RUNOFF TO SEWE RS,STREAMS,BODIES OF WATER.

Neutralizing Agent:N/K

Handling

Handling and Storage Precautions:KEEP CNTNRS COOL, DRY & AWAY FROM IGNIT SOURCES.USE & STORE W/ADEQ VENT.KEEP CNTNR CLSD WHEN NOT IN USE.AVOID EXTREME TEMP CHANGES & (SEE SUPP DATA)

Other Precautions:EMPTIED CONTAINERS RETAIN HAZARDOUS RESIDUES (VAPORS, LIQUIDS, SOILS);OBSERVE ALL HAZARD PRECAUTIONS.READ ALL WARNING LABELS.KEEP OUT OF REACH OF CHILDREN.KEEP FROM FREEZING.AVOID SKIN CONTACT.AVOID BR EATHING SANDING DUST.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN

Ventilation:PROVIDE SUFFICIENT MECHANICAL(GEN) &/OR LOCAL EXHAUST VENT TO MAINTAIN EXPOSURE BELOW TLV.

Protective Gloves:RESISTANT GLOVES SUCH AS BUNA-N.

Eye Protection:CHEM WORK GOGG,FACESHIELD OPTIONAL

Other Protective Equipment:IMPERVIOUS CLOTHING & BOOT TO PREVENT REPEATED OR PROLONGED CONTACT.

Work Hygienic Practices:LAUNDER SATURATED CLOTHING BEFORE WEARING.

Supplemental Safety and Health

WT/GAL 9.17.FIRE/EXPLOS HAZ:WELDING/CUTTING TORCH ON/NEAR CNTR,EVEN EMPTY.HAND/STG PRECAU:FREEZING.COATING MIX:HANDLE W/ CARE;AVOID UNNEC EXPOS.

Chemical Properties

Boiling Pt:B.P. Text:212F,100C

Melt/Freeze Pt:M.P/F.P Text:N/K

Decomp Temp:Decomp Text:N/K

Vapor Pres:N/K

Vapor Density:>AIR

Spec Gravity:1.102

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:N/K

Appearance and Odor:N/K

Percent Volatiles by Volume:72.4

Stability

Stability Indicator/Materials to Avoid:YES

PRODUCT IS INCOMPATIBLE W/STRONG OXIDIZING AGENTS,STRONG ACID OR BASED AND SELECTES AMINES

Stability Condition to Avoid:N/K

Hazardous Decomposition Products:DECOMP WILL LIBERATE TRACE QTY OF TOXIC MERCURY VAPORS.THERMAL DECOMP IN PRESENCE OF AIR MAY YIELD CO AND/OR CO*2.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

Disposal

Waste Disposal Methods:DISPOSAL MUST BE IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS .

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