

PROTECTO COAT 1000 COMP A

MSDS Number

BBLCM

National Stock Number

8030-00F002511

Product Name

PROTECTO COAT 1000 COMP A

Manufacturer

DUDICK CORROSION PROOF INC

Product Identification

Product ID:PROTECTO COAT 1000 COMP A

MSDS Date:01/01/1987

FSC:8030

NIIN:00F002511

MSDS Number: BBLCM

Responsible Party

DUDICK CORROSION-PROOF, INC/STREETSBORO, OH 44241

Emergency Phone: (216) 562-1970

Cage: DUDIC

Contractor

DUDICK CORROSION-PROOF INC.

Cage: DUDIC

Ingredients

LIQUID EPOXY RESIN (VAPOR PRESSURE = 1.0)

Fraction By Weight: 20%

X-10 EPOXY (VAPOR PRESSURE = 6.0)

Fraction By Weight: 25%

ACGIH TLV: 100 PPM

NAPHTA (PETROLEUM SPIRITS OR BENZIN)

CAS: 8030-30-6

RTECS: DE3030000

Fraction By Weight: 7.37%

OSHA PEL100 PPM

2-NITROPROPANE (SARA III)

CAS: 79-46-9

RTECS: TZ5250000

Fraction By Weight: 8.69%

OSHA PEL25 PPM

ACGIH TLV: 10 PPM, A2; 9293

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

Hazards

Effects of Overexposure: NAUSEA, VOMITING, DIARRHEA, HEADACHE, DIZZINESS, KIDNEY/LIVER DAMAGE, SKIN/EYES IRRITATION.

First Aid

First Aid: INGESTION: DON'T ADMINISTER LIQUIDS OR INDUCE VOMITING. SKIN: WASH AREA W/SOAP & WATER. EYES: FLUSH W/FLOWING WATER FOR AT LEAST 15 MINUTES. INHALATION: REMOVE VICTIM TO FRESH AIR. IF BREATHING HAS STOPPED-RESUSCITATE.

Fire Fighting

Flash Point: 40F (TCC)

Lower Limits: 0.9%

Extinguishing Media: ALCOHOL FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures: WEAR POSITIVE BREATHING APPARATUS. WATER MAY BE INEFFECTIVE.

Unusual Fire/Explosion Hazard: PRODUCT VAPORS ARE >AIR/MAY BE MOVED BY SOURCES OF IGNITION, IGNITED EXPOSIVELY, FLAMES & SPARKS.

Accidental Release

Spill Release Procedures: WEAR PROPER SAFETY EQUIPMENT. DIKE AREA TO CONTAIN SPILLAGE. ABSORB EXCESS WITH SANDR EARTH. SCRAPE UP & PLACE INTO CONTAINER FOR PROPER DISPOSAL.

Handling

Handling and Storage Precautions: AVOID STORAGE IN AREAS OF EXCESSIVE HEAT OR NEAR POSSIBLE IGNITION SOURCES. KEEP CONTAINERS TIGHTLY SEALED WHEN NOT IN USE.

Other Precautions: DON'T REUSE EMPTY CONTAINERS. DISPOSAL SHOULD BE IN ACCORDANCE W/ALL LOCAL, STATE, & FEDERAL REGS. (PROTECTIVE BARRIER SKIN EAMS APPLIED BEFORE EXPOSURE/AFTER WASHING SKIN OF LIQUID.

Exposure Controls

Respiratory Protection: AT >TLV, USE A CHEMICAL CARTRIDGE RESPIRATOR W/AN ORGANIC VAPOR.

Ventilation: PROVIDE MECH/LOCAL EXHAUST VENTILATION TO KEEP Protective Gloves: RUBBER/NEOPRENE

Eye Protection: SAFETY GOGGLES

Other Protective Equipment: CLEAN, FULL BODY COVERING. EYEWASH & SAFETY SHOWER.

Supplemental Safety and Health

MSDS DATE: 2/16/87. WT/GAL: 11.44

Chemical Properties

Boiling Pt: B.P. Text: 235-286F

Vapor Density: >AIR

Evaporation Rate & Reference: SLOWER THAN ETHER

Percent Volatiles by Volume: 30.0

Stability

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZERS/PEROXIDES/OXYGEN/NITRIC ACID/SULFUR ACID.

Stability Condition to Avoid: USE OR STORAGE IN AREAS OF HEAT, OR NEAR SOURCES OF IGNITION

Hazardous Decomposition Products: CO/CO2/ALDEHYDES MAY BE LIBERATED THROUGH BURNING.

Disposal

Waste Disposal Methods: REMOVE ALL WASTE PRODUCT & CONTAMINATED MATERIALS TO A DISPOSAL AREA & BURY OR BURN BY ATOMIZING IN A SUITABLE COMBUSTION CHAMBER. DISPOSAL MUST BE IN COMPLIANCE WITH ALL LOCAL, STATE, & FEDERAL REGULATIONS.

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