

IMRON M. M. ENAMEL, WHITE, 508U (1/1/72)

MSDS Number

BCCZW

National Stock Number

8010-00K001511

Product Name

IMRON M. M. ENAMEL, WHITE, 508U (1/1/72)

Manufacturer

E I DUPONT DE NEMOURS AND COMPANY INC

Product Identification

Product ID:IMRON M. M. ENAMEL, WHITE, 508U (1/1/72)

MSDS Date:01/01/1985

FSC:8010

NIIN:00K001511

MSDS Number: BCCZW

Responsible Party

E.I.DUPONT DE NEMOURS & COMPANY,INC

1007 MARKET STREET

WILMINGTON , DE 19899

US

Emergency Phone: 800-441-7515

Info Phone: 800-441-7515

Cage: DO229

Contractor

E.I.DUPONT DE NEMOURS & CO INC

1635

BOSTON, MA 02118

US

800-441-7515

Cage: DO229

Ingredients

ALIPHATIC PETROLEUM DISTILLATE

Fraction By Weight: 3.0%

ACGIH TLV: 200PPM(PER MFR)

ALIPHATIC ESTER

Fraction By Weight: 18.0%

ACGIH TLV: 400PPM(PER MFR)

ETHER ESTER

Fraction By Weight: 28.0%

ACGIH TLV: 100PPM(PER MFR)

POLYISOCYNATE

Fraction By Weight: UNK

ACGIH TLV: .02MG/CUM(MFR)

NON-AQUEOUS SOLUTION,HAZARD UNKNOWN,UNIDENTIFIED

Fraction By Weight: UNK

Hazards

Effects of Overexposure:CAUSES COUGHING,CHEST PAINS,& BREATHING DIFFICULTY MAY OCCUR;EARLY SIGNS MAY BE MISTAKEN FOR A COLD

First Aid

First Aid:INHALATION:MOVE TO FRESH AIR TO IMPROVE BREATHING;SKIN:WASH WITH SOAP & WATER.REMOVE CONTAMINATED CLOTHING;EYES:FLUSH WITH WATER FOR AT LEAST 15 MIN.CALL A PHYSICIAN.

Fire Fighting

Flash Point:20-73F-(T.C.C)

Lower Limits:1.0

Upper Limits:11.5

Extinguishing Media:CO*2, FOAM, DRY CHEM.

Fire Fighting Procedures:COOL CLOSED CONTNRS W/H*20 USING FOG NOZZLES TO PREVNT PRESS

Unusual Fire/Explosion Hazard:WARNING-VAPOR AND SPRAY MISTS ARE HARMFULL.

Accidental Release

Spill Release Procedures:EVACUATE UNPROTECTED PERSONS. ELIM IGNITION SOURCES. STOP LEAK. H*2O SPRAY COOL CONT/DIVERT SPILL FROM FIRE/HEAT. PROVIDE VENTILATION. ABSORB W COMMERCIAL ABSORBENT,SHOVEL INTO METAL DRUMS:LG SPILL:DI KE W COMMERCIAL ABSORBENT,PUMP INTO COVERED DRUMS.

Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT,SPARKS & OPEN FLAMES.CLOSE CONTAINERS AFTER EACH USE.DO NOT STORE ABOVE 120F
Other Precautions:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR SMOKING;OBSERVE LABEL PRECAUTIONS;CONTAINERS SHOULD BE GROUNDED WHEN POURING,& USE NON-SPARKING TOOLS;AVOID BREATHING VAP & SPRAY MISTS.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA RESP BE-23C IF AIR CONTMNNANTS CONTROL IS NOT FEASIBLE

Ventilation:LOCAL & MECH PROVIDE SUFFICIENT VENT TO KEEP BELOW TLV LEVEL

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY/CHEM GOGGLES

Other Protective Equipment:USE APPROPRIATE INDUSTRIAL HYGIENE PRACTICES.

Supplemental Safety and Health

MSDS FM MFR DATED:01/01/72;VAP PRESSURE 100/VAP DENSITY 3.04 ARE OF PRINCIPAL SOLVENTS.

Chemical Properties

HCC:F3

Boiling Pt:B.P. Text:168-347F

Vapor Pres:UNK

Vapor Density:UNK

Spec Gravity:1.212

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water: APPRECIABLE
Appearance and Odor: WHITE SEMI-VISCOUS LIQUID; STRONG SOLVENT ODOR.
Percent Volatiles by Volume: 63.6

Stability

Stability Indicator/Materials to Avoid: YES
OXIDIZERS, CORROSIVES
Stability Condition to Avoid: HEAT, IGNITION SOURCES
Hazardous Decomposition Products: CO, CO*2, SMOKE, NITROGEN & OXIDES OF NITROGEN.

Disposal

Waste Disposal Methods: KEEP IN COVERED DRUMS, PENDING DISPOSAL. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL, FEDERAL, STATE, & LOCAL REGULATIONS.

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