

IMRON URETHANE ENAMEL, GREEN, 826Y-67646

MSDS Number

BCCZT

National Stock Number

8010-00K001509

Product Name

IMRON URETHANE ENAMEL, GREEN, 826Y-67646

Manufacturer

E I DUPONT DE NEMOURS AND COMPANY INC

Product Identification

Product ID: IMRON URETHANE ENAMEL, GREEN, 826Y-67646

MSDS Date: 01/01/1985

FSC: 8010

NIIN: 00K001509

MSDS Number: BCCZT

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

ETHER ESTER

Fraction By Weight: 28.0%

ACGIH TLV: 100PPM(PER MFR)

ALIPHATIC ESTER

Fraction By Weight: 22.0%

ACGIH TLV: 400PPM(PER MFR)

ALIPHATIC PETROLEUM DISTILLATE

Fraction By Weight: 7.0%

ACGIH TLV: 100PPM(PER MFR)

COPPER (SARA III)

CAS: 7440-50-8

RTECS: GL5325000

Fraction By Weight: 0.04%

OSHA PEL0.1MG/M3 FUME/1 DUST

ACGIH TLV: 0.2MG/M3 FUME; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

BARIUM (SARA III)

CAS: 7440-39-3

RTECS: CQ8370000

Fraction By Weight: 0.02%

OSHA PEL0.5 MG/M3

ACGIH TLV: 0.5 MG/M3; 9192

Hazards

Effects of Overexposure:CAUSES COUGHING,CHEST PAINS & BREATHING DIFFICULTY MAY OCCUR,EARLY SIGNS MAY BE MISTKN 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 (CC)

Lower Limits:1.0

Upper Limits:11.2

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

Fire Fighting Procedures:COOL CLOSED CONTNRS W/H*2O USING FOG NOZZLES.

Unusual Fire/Explosion Hazard:WARNING: VAPOR & 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 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;ALLRGY-PRONE PERSONS MAY BE SENSITZD,SHOULD NOT BE EXPOSED.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA RESP TC-19/23CIFAIR CONTMNNANTS CONTROL 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

NIOSH 6:QR5950000,NICKEL,CAS #7440-02-0, 0.05%,1 MG/CUM; MSDS FROM MFR

DATED:12/09/81

Chemical Properties

HCC:F3

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

Vapor Pres:1.2

Vapor Density:4.7

Spec Gravity:1.072

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:MODERATE

Appearance and Odor:LIQUID PAINT WITH CHARACTERISTIC ODOR

Percent Volatiles by Volume:67.6

Stability

Stability Indicator/Materials to Avoid:YES

OXIDIZERS, CORROSIVES

Stability Condition to Avoid:HEAT, IGNITION SOURCES;DO NOT MIX ACTVTR

UNTIL READY TO USE.

Hazardous Decomposition Products:CO,CO*2,SMOKE,NITROGEN & OXIDES OF

N,COPPER,NICKEL & BARIUM.

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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