

## **URETHANE ENAMEL,ORANGE, 60659UH (081679)**

### **MSDS Number**

BCCTY

### **National Stock Number**

8010-00K001411

### **Product Name**

URETHANE ENAMEL,ORANGE, 60659UH (081679)

### **Manufacturer**

E I DUPONT DE NEMOURS AND COMPANY INC

### **Product Identification**

Product ID:URETHANE ENAMEL,ORANGE, 60659UH (081679)

MSDS Date:01/01/1985

FSC:8010

NIIN:00K001411

MSDS Number: BCCTY

### **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: 23.0%

ACGIH TLV: 400PPM(PER MFR)

ALIPHATIC PETROLEUM DISTILLATE

Fraction By Weight: 3.0%

ACGIH TLV: 100PPM(PER MFR)

## CHROMIUM (III) OXIDE

CAS: 1308-38-9

RTECS: GB6475000

Fraction By Weight: 9.91%

OSHA PEL0.5 MG/M3 (CR)

ACGIH TLV: 0.5 MG/M3 (CR); 8990

## LEAD (SARA III)

CAS: 7439-92-1

RTECS: OF7525000

Fraction By Weight: 22.6%

OSHA PEL0.05 MG/M3;1910.1025

ACGIH TLV: 0.15 MG/M3;DUST 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

## 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 HARMFUL

## 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;ALLRGY-PRONE PERSONS MAY BE SENSITZD,SHOULD NOT BE EXPOSED.

## Exposure Controls

Respiratory Protection:USE NIOSH/MSHA RESP TC-23C IF AIR CONTMNANTS 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

NIOSH 6:CC4025000,ANTIMONY,CAS #7440-36-0,0.13%,0.5MG/CUM;NIOSH

7:CQ8370000,BARIUM,CAS #7440-39-3,0.14%,0.5MG/CUM;NIOSH

8:QA4680000,MOLYBDENUM,CAS #7439-98-7,0.33%,15MG/CUM;MSDS DATED  
1/14/80

## Chemical Properties

HCC:F3

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

Vapor Pres:1.2

Vapor Density:4.7

Spec Gravity:1.181

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,ANTIMONY,BA,CR,MO & LEAD.

## 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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