

STRATA BLU URETHANE ENAMEL LF-3484OU

MSDS Number

BBGYR

National Stock Number

8010-00F000593

Product Name

STRATA BLU URETHANE ENAMEL LF-3484OU

Manufacturer

E I DU PONT DE NEMOURS AND CO

Product Identification

Product ID:STRATA BLU URETHANE ENAMEL LF-3484OU

MSDS Date:01/01/1985

FSC:8010

NIIN:00F000593

MSDS Number: BBGYR

Responsible Party

E. I. DU PONT DE NEMOURS & CO

Emergency Phone: 302 774-2421

Cage: 18897

Contractor

E. I. DU PONT DE NEMOURS & CO. (INC)

WILMINGTON, DE 19898

US

800-441-3637

Cage: 18897

Ingredients

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 3 - 15%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

2-ETHOXYETHYL ACETATE (CELLOSOLVE ACETATE) (EGEEA)

CAS: 111-15-9

RTECS: KK8225000

Fraction By Weight: 38%

OSHA PELS,100 PPM

ACGIH TLV: S, 5 PPM; 9192

ALIPHATIC ESTER

Fraction By Weight: 19%

ACGIH TLV: 400 PPM

O-XYLENE (O-DIMETHYLBENZENE) (SARA III)

CAS: 95-47-6

RTECS: ZE2450000

Fraction By Weight: 1%

OSHA PEL100PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Effects of Overexposure: COUGHING, CHEST PAINS, AND 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 CONTACT: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. EYE CONTACT: FLUSH WITH WATER FOR AT LEAST 15 MIN, CALL A PHYSICIAN.

Fire Fighting

Flash Point: BETWEEN 20-73F

Lower Limits: 1.30

Upper Limits: 1120

Extinguishing Media: FOAM, CARBON DIOXIDE, DRY CHEMICAL

Fire Fighting Procedures: WATER FROM FOG NOZZLES MAY BE USED TO COOL CLOSED CONTAINERS

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

Accidental Release

Spill Release Procedures: AVOID BREATHING VAPORS AND SPRAY MIST. REMOVE IGNITION SOURCES. ABSORB WITH INERT MATERIAL. VENTILATE AREA.

Handling

Handling and Storage Precautions: KEEP AWAY FROM HEAT SPARKS AND OPEN FLAME. KEEP CONTAINERS CLOSED WHEN NOT IN USE. DO NOT STORE ABOVE 120F. GROUND CONTAINERS WHEN POURING.

Other Precautions: ALLERGY-PRONE: INDIVIDUALS MAY BECOME SENSITIZED AND SHOULD NOT BE EXPOSED TO ISOCYANATES. OBSERVE LABEL PRECAUTIONS.

Exposure Controls

Respiratory Protection: USE NIOSH/MSHA TC-19C AIR LINE UNIT PREFERRED, NIOSH/MSHA TC-23C

Ventilation: PROVIDE SUFFICIENT VENTILATION TO KEEP BELOW TLV/LEL.

Protective Gloves: PROLONGED

Eye Protection: SAFETY EYEWEAR

Other Protective Equipment: USE APPROPRIATE INDUSTRIAL HYGIENE PRACTICES

Supplemental Safety and Health

E. I. DU PONT DE NEMOURS & CO., INC. F & F DEPARTMENT. 1007 MARKET ST. WILMINGTON, DE 19898

Chemical Properties

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

Vapor Pres: 120

Vapor Density: 4.70

Spec Gravity: 1.037

Evaporation Rate & Reference: SLOWER THAN ETHER

Solubility in Water:SLIGHT
Appearance and Odor:LIQUID PAINT WITH CHARACTERISTIC ODOR
Percent Volatiles by Volume:6740

Stability

Stability Indicator/Materials to Avoid:YES
NONE
Stability Condition to Avoid:DO NOT MIX ENAMEL AND ACTIVATOR UNTIL
READY TO USE.
Hazardous Decomposition Products:CO, CO2 SMOKE

Disposal

Waste Disposal Methods:DISPOSAL METHOD MUST COMPLY WITH LOCAL, STATE &
FEDERAL REGULATIONS.

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