

ADIPRENE L-167 URETHANE RUBBER

MSDS Number

BDDCN

National Stock Number

8030-00-159-4997

Product Name

ADIPRENE L-167 URETHANE RUBBER

Manufacturer

E I DUPONT DE NEMOURS AND CO INC

Product Identification

Product ID:ADIPRENE L-167 URETHANE RUBBER

MSDS Date:01/01/1985

FSC:8030

NIIN:00-159-4997

MSDS Number: BDDCN

Responsible Party

E.I. DUPONT DE NEMOURS & CO,INC.

Emergency Phone: 302-774-2421

Cage: 19898

Contractor

E.I. DUPONT DE NEMOURS & CO., INC.

1635

WILMINGTON, DE 19898

US

800-441-7515;800-441-9442

Cage: 19898

Ingredients

POLYURETHANE POLYMERS,CAS# 9009-54-5

CAS: 9009-54-5

RTECS: TR7875000

Fraction By Weight: UNK

TOLUENE-2,4-DIISOCYANATE (TDI) (SARA III)

CAS: 584-84-9

RTECS: CZ6300000

Fraction By Weight: UNK

OSHA PELC,0.02 PPM/0.02 STEL

ACGIH TLV: 0.005PPM/0.02STEL;93

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

Hazards

Effects of Overexposure:MAY IRRITAT SKIN,EYES,RESPIR TRACT DUE TO TDI TRACES.MAY CAUSE ALLERGIC RESPIR REACTION.

First Aid

First Aid:SKIN:WASH WITH SOAP AND WATER. EYES: FLUSH WITH WATER.
INHALED: REMOVE TO FRESH AIR. REMOVE CONTAMINATED CLOTHING.

Fire Fighting

Flash Point:> 350F/177C CC
Lower Limits:UNK
Upper Limits:UNK
Extinguishing Media:STANDARD EXTINGUISHERS
Fire Fighting Procedures:USE STANDARD PROCEDURES
Unusual Fire/Explosion Hazard:KEEP CONTAINER CLOSED,BECAUSE WITH WATER
OR HUMID AIR GENERATES PRESSURE.

Accidental Release

Spill Release Procedures:REMOVE IGNITION SOURCES,VENTILATE AREA
WELL.ABSORB WITH VERMICULITE OR OTHER MATERIALS, SUCH AS
SAWDUST,RAGS,PAPER & PLACE IN CLOSED CONTAINER. USE NON SPARKING
TOOLS. WEAR PROPER PROTECTIVE EQUIPMENT DURING CLEAN UP.

Handling

Handling and Storage Precautions:AVOID BREATHING VAPOR.AVOID CONTACT
WITH EYES,SKIN & CLOTHING.WASG THOROUGHLY AFTER HANDLING.HARMFUL IF
INHALED.
Other Precautions:BEFORE USING,READ BULLETIN AP-110.1,"TOXICITY & SAFE
HANDLING OF ADIPRENE.

Exposure Controls

Respiratory Protection:HAVE RESPIRATORS AVAILABLE SHOULD VENTILATION
SYSTEM FAIL.
Ventilation:USE LOCAL EXHAUST OR USE WITH ADEQUATE(AS OUTDOORS) VENT.
Protective Gloves:IMPERVIOUS
Eye Protection:SAFETYGLASSES W SID SHILD
Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS & LEGS.
Supplemental Safety and Health
PRODUCT MEETS REQUIREMENTS FOR TYPE AND CLASS 2 OF MIL SPEC S-24340.

Chemical Properties

HCC:N1
Spec Gravity:1.07
Solubility in Water:NEGLIGIBLE
Appearance and Odor:HONEY-COLORED LIQUID.CHARACTERISTIC ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
MOISTURE,STRONG OXIDIZERS,ALCOHOLS,AMINES.
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:NONE NOTED,BUT EXPECT CO, CO*2, H*2O.

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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