HYLENE W

MSDS Number

BBDDZ

National Stock Number

6850-00D000706

Product Name

HYLENE W

Manufacturer

DUPONT (ELASTOMER CHEMICALS DEPT)

Product Identification

Product ID:HYLENE W
MSDS Date:01/01/1985
FSC:6850
NIIN:00D000706
MSDS Number: BBDDZ

Responsible Party

DUPONT (ELASTOMER CHEMICALS DEPT)

1007 MARKET STREET

WILMINGTON , DE 19899

US

Emergency Phone: 800-441-7515

Info Phone: 800-441-7515

Cage: EO021

Contractor

E.I. DUPONT DE NEMOURS & CO

WILMINGTON, DE 19898

US

800-441-7515;800-441-9442

Cage: 18873

Ingredients

METHYLENE BIS(4-CYCLOHEXYLISOCYANATE)

CAS: 5124-30-1

RTECS: NQ9250000

Fraction By Weight: 100%

OSHA PELC, 0.01 PPM

ACGIH TLV: 0.005 PPM; 9192

Hazards

Effects of Overexposure:CLASS B POISON. EYE, SKN,BRONCH, RESP IRRITANT-DELAYED SYMPTOMS;CAUSES BURNS,DERM,ALLRGY,INSOM.

First Aid

First Aid:SKN:WASH W/99% I-PROPANOL,FLUSH W/SOAP & WATER 15 MIN. INHL:REMOVE TO FRESH AIR. CALL DR IF BRTHG IS LABORED. INGEST: CALL DR IMMED. WASH ALL CLOTHING BEFORE REUSE.

Fire Fighting

Flash Point:395F(202C) OC
Extinguishing Media:WATER SPRAY, DRY CHEMICAL, CO2 OR FOAM
Fire Fighting Procedures:AVOID BRTHG FUMES SMOKE WEAR FACE MASK W/SCBA
Unusual Fire/Explosion Hazard:WATER REACTIVE-SEE SEC VI-REACTIVITY

Accidental Release

Spill Release Procedures:SEE DUPONT DATA SHEET H-A-6-239(FEB76) FOR DECONTAM & DEGREASER FORMULAS,LIQUID:DAM & ABSORB W/FULLER EARTH.CLEAN AREA W/DECONTAM SOLN. SOLID:SCRUB WITH DEGREASER-DECONTAM SOLN MIX,ABSORB PASTE AS ABO VE. SHOVEL INTO APPROVED CONTAINERS FORDISPOSAL.

Handling

Handling and Storage Precautions:AVOID INHL & CONTACT W/SKN,EYE,CLOTHING.KEEP HYLENE W AWAY FROM INCOMPATIBLES. WASH SKN AFTER HANDLING W/SOAP WATER.
Other Precautions:READ HYLENE W BULLETIN A-88298 AND SUPPLEMENTAL HANDLING SHEET H-A-6-239 BEFORE STORING OR HANDLING.

Exposure Controls

Respiratory Protection:USE SCBA IF TLV IS EXCEEDED.
Ventilation:MECHN VENT, MINIMUM 100 FPM.
Protective Gloves:BUTYL,NEOPRENE
Eye Protection:GOGGLES
Other Protective Equipment:BUTYL RBR SHOES; FULL PROTECTIVE CLOTHING IF SPILLS POSSIBLE
Supplemental Safety and Health
BASIS:DUPONT MSDS OCT76.MFR STATES HAZCLASS POISON B. LISTED TOSCA INV 1983.ALT NAME: ISOCYANIC ACID,METHYLENEDI-P-PHENYLENE ESTER.VP= 0.4 MMHG @ 302F(150C).PRODUCT MFR IS DISCONTINUED

Chemical Properties

HCC:T3
Boiling Pt:B.P. Text:UNK
Vapor Pres:SUP
Vapor Density:>1.0
Spec Gravity:1.07
Viscosity:29 CP @25 C
Solubility in Water:NEG, SEE VI
Appearance and Odor:COLORLESS TO LIGHT STRAM, LIQUID;SOLID 8 LOW TEMP

Stability

Stability Indicator/Materials to Avoid:YES
WATER,AMMONIA,AMINES,ALCOHOLS, STRONG BASES.
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:CO2 AND HEAT RELEASE CAN RUPTURE CLOSED CONTAINERS.
Conditions to Avoid Polymerization:STRONG BASES:RAPID POLYMERIZN-HEAT RELEASE CAN RUPTURE TANKS

Disposal

Waste Disposal Methods:SM & LG SPILL:DEPOSIT IN A POSTED TOXIC SUBSTANCE LANDFILL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS

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