

CRONEX HSD-B(HIGH-STABILITY DEV. PT-B CONC)

MSDS Number

BGNVL

National Stock Number

6525-01-145-2445

Product Name

CRONEX HSD-B(HIGH-STABILITY DEV. PT-B CONC)

Manufacturer

E I DUPONT DE NEMOURS AND CO

Product Identification

Product ID:CRONEX HSD-B(HIGH-STABILITY DEV. PT-B CONC)

MSDS Date:05/01/1986

FSC:6525

NIIN:01-145-2445

MSDS Number: BGNVL

Responsible Party

E.I. DUPONT DE NEMOURS & CO.

1007 MARKET STREET

WILMINGTON , DE 19899

US

Emergency Phone: 800-441-7515

Info Phone: 800-441-7515

Cage: 19898

Contractor

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

1635

WILMINGTON, DE 19898

US

800-441-7515;800-441-9442

Cage: 19898

Ingredients

ACETIC ACID (SARA III)

CAS: 64-19-7

RTECS: AF1225000

Fraction By Weight:

OSHA PEL10 PPM

ACGIH TLV: 10 PPM/15 STEL; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

TRIETHYLENE GLYCOL

CAS: 112-27-6

RTECS: YE4550000

Fraction By Weight:

1-PHENYL-3-PYRAZOLIDONE

CAS: 92-43-3

RTECS: UQ8750000

Fraction By Weight:

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Health Hazards Acute and Chronic:CAUSE EYE & SKIN BURNS.INH CAN CAUSE SEVERE RESPIRATORY IRRITATION & DENTAL EROSION.INGESTION CAUSES GASTROINTESTINAL CORROSION.

Effects of Overexposure:EYE BURNS,SKIN BURNS,RESPIRATORY & MUCOUS MEMBRANE IRRITATION,DERMATITIS,COUGHING,DIFFICULTY BREATHING,NAUSEA,ABDOMINAL PAIN & DIARRHEA.

First Aid

First Aid:INH:REMOVE TO FRESH AIR,GIVE ARTIFICIAL RESPIRATION IF BREATHING IS DIFFICULT; SKIN:FLUSH WITH PLENTY OF WATER FOR 15 MIN,REMOVE CONTAMINATED CLOTHING & SHOES; EYE:FLUSH WITH PLENTY OF WATER; ING:DO NOT INDUCE VOMITING,GIVE LARGE QUANTITIESOF WATER,NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. CALL A PHYSICIAN.

Fire Fighting

Extinguishing Media:WATER,WATER SPRAY,WATER FOG,CHEMICAL FOAM,DRY CHEMICAL,CARBON DIOXIDE.

Fire Fighting Procedures:EVACUATE PERSONNEL,STAY UPWIND,WEAR SELF-CONTAINED BREATHING APPARATUS.WEAR PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:WEAR APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT.REMOVE SOURCES OF HEAT,FRICTION,ELECTRICITY.DIKE SPILL,PREVENT LIQUID FROM ENTERING SEWERS,WATER WAYS.SOAK UP WITH SAWDUST,SAND OR ABSORBENT MATERIAL.

Neutralizing Agent:SODIUM BICARBONATE

Handling

Handling and Storage Precautions:STORE IN COOL,WELL-VENTILATED AREA.

Exposure Controls

Respiratory Protection:CHEMICAL CARTRIDGE RESPIRATOR:WITH VAPOR CARTRIDGES ONLY IN POORLY VENTILATED AREAS.

Ventilation:USE WITH ONLY ADEQUATE VENTILATION.

Protective Gloves:LATEX OR NEOPRENE GLOVES

Eye Protection:CHEMICAL SPLASH GOGGLES

Supplemental Safety and Health

PACKAGE COMES 3 PARTS:A,B&C. PT-A HAS TWO 5QT BOTTLES,PT-B HAS TWO 1QT BOTTLES,PT-C HAS TWO 1QT BOTTLES. 5QT A, 1QT B AND 1QT C WILL MAKE 5 GAL WORKING SOLUTION. THESE DUPONT PRODUCTS ARE ALL CONCENTRATED & PREMIX TO MAKE WORKING SOLN. SHOULD CARRY A DIFFERENT 6625-00-D00-1510.KEY1:C1.

Chemical Properties

HCC:C2

Spec Gravity:1.1

Solubility in Water:100 WT%

Appearance and Odor:CLEAR,LIGHT AMBER LIQUID,VINEGAR ODOR

Stability

Stability Indicator/Materials to Avoid:YES

STRONG BASES

Hazardous Decomposition Products:DECOMPOSE BY REACTION WITH STRONG BASES.

Disposal

Waste Disposal Methods:CLEANED-UP MATERIAL IS A RCRA HAZARDOUS WASTE.TREATMENT,STORAGE,TRANSPORTATION & DISPOSAL MUST BE IN ACCORDANCE WITH FEDERAL,STATE & LOCAL REGULATIONS.FOR NON-USABLE FREE LIQUID,CONTAMINATED WATER,DIS POSE OF IN AN PERMITTED BIOLOGICAL TREATMENT SYS.

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