



DIURON TECHNICAL

MSDS Number

BBDFC

National Stock Number

6840-00-825-7790

Product Name

DIURON TECHNICAL

Manufacturer

E I DUPONT DENEMOURS

Product Identification

Product ID:DIURON TECHNICAL

MSDS Date:01/01/1985

FSC:6840

NIIN:00-825-7790

MSDS Number: BBDFC

Responsible Party

E. I. DUPONT DENEMOURS

Emergency Phone: 302-774-1000

Cage: MO063

Contractor

E.I. DUPONT DE NEMOURS & CO

WILMINGTON, DE 19898

US

800-441-7515;800-441-9442

Cage: 18873

Ingredients

DIURON (SARA III)

CAS: 330-54-1

RTECS: YS8925000

Fraction By Weight: >95%

OSHA PEL10 MG/M3

ACGIH TLV: 10 MG/M3; 9192

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

Hazards

Effects of Overexposure:MAY IRRITATE EYES,NOSE, THROAT, & SKIN

Fire Fighting

Flash Point:NOT FOUND

Extinguishing Media:USE DRY CHEMICAL,CO*2,FOAM,OR WATER SPRAY

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:MAY BE IGNITED BY HEAT OR OPEN FLAME.FINE

DUST DISPERSE IN AIR(PARTICULARLY IN CONFINED SPACE)MAY IG

Accidental Release

Spill Release Procedures:SWEEP UP SPILLED MATERIAL.PLACE IN AUTHORIZED CONTAINER.DO NOT FLUSH WITH WATER-PICK UP BY DRY SWEEPING OR OTHER



EFFECTIVE MEANS PROMPTLY

Handling

Handling and Storage Precautions: AVOID BREATHING DUST. AVOID SKIN, EYES, AND CLOTHING CONTACT.

Exposure Controls

Respiratory Protection: AS APPROPRIATE FOR APPLICATION
Protective Gloves: AS REQUIRED
Eye Protection: AS REQUIRED
Supplemental Safety and Health
LOWER EXPLOSIVE LIMIT: 0.07 G/L; MIN. IGNIT. ENERGY: 0.34 JOULE; MAX. PRESS. RISE: 2230 PSI/SEC. ACUTE ORAL LD50 (RATS) 3400 MG/RG.

Chemical Properties

HCC: N1
Vapor Pres: 0.
Vapor Density: 0.
Spec Gravity: 1.48
Solubility in Water: 42. PPM
Appearance and Odor: OFF-WHITE, POWDER

Stability

Stability Indicator/Materials to Avoid: YES
Stability Condition to Avoid: HIGH TEMPERATURES
Hazardous Decomposition Products: DECOMPOSES AT 356-374 F.

Disposal

Waste Disposal Methods: DISPOSE IAW APPLICABLE LOCAL, STATE, OR FEDERAL REGULATIONS. IF BURIED, USE AREA AWAY FROM ROOTS, TREES, TURF, OR OTHER DESIRABLE PLANTS. DISPOSAL SITE SHOULD BE ON LEVEL GRO. & NOT CLOSE TO STREAMS, PONDS, LAKE S, WELLS OR DITCHES. DO NOT RE-USE CONTAINER

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