

CYCOCEL 11.8% PLANT GROWTH REGULANT

MSDS Number

BBDNR

National Stock Number

8720-00D000931

Product Name

CYCOCEL 11.8% PLANT GROWTH REGULANT

Manufacturer

AMERICAN CYANAMID COMPANY

Product Identification

Product ID: CYCOCEL 11.8% PLANT GROWTH REGULANT

MSDS Date: 01/01/1987

FSC: 8720

NIIN: 00D000931

MSDS Number: BBDNR

Responsible Party

AMERICAN CYANAMID COMPANY

Emergency Phone: (201) 835-3100

Cage: 70361

Contractor

AMERICAN CYANAMID CO

CLIFTON, NJ 07015

US

973-683-2000

Cage: 70361

Ingredients

CHLORMEQUAT CHLORIDE (SARA III)

CAS: 999-81-5

RTECS: BP5250000

Fraction By Weight: 11.8%

WATER; CAS #7732-18-5

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 88.2%

Hazards

Effects of Overexposure: EYES: MAY CAUSE SEVERE IRRIT; SKIN: MAY IRRIT. ABSORBED THRU SKIN; INHAL/INGEST: IRRIT RESP TRACT, DIZZ.

First Aid

First Aid: EYES: FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MIN. GET MED ATTN; SKIN: WASH WITH WATER. IF IRRITATION PERSISTS GET MED ATTN; INHAL: RMV TO FRESH AIR. GET MD IF NEEDED; INGEST: GIVE 2 GLASSES OF MILK/WTR OR 30ML IPECAC SYRUP. INDUCE VOMIT. GET MED IF REQD

Fire Fighting

Flash Point:>190F/>88C (TCC)
Extinguishing Media:EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING FIRE
Fire Fighting Procedures:USE SCBA POS PRESSURE MODE.COOL EXPOS D CONTNRS
W/WATER
Unusual Fire/Explosion Hazard:CONTAINERS MAY BURST IN HEAT OF FIRE.MAY
GIVE OFF TOXIC FUMES.

Accidental Release

Spill Release Procedures:WEAR APPROPRIATE PROTECTIVE EQUIPMENT &
CLOTHING. COLLECT SPILLED MATERIAL & PLACE IN COVERED CONTAINERS.
AVOID DUSTING. ISOLATE SPILLED AREA & DENY ENTRY.

Handling

Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTILATED
AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT. KEEP
CONTAINERS TIGHTLY CLOSED
Other Precautions:AVOID SKIN/EYES CONTACT. WASH CONTAMINATED CLOTHES
BEFORE REUSE.

Exposure Controls

Respiratory Protection:WEAR APPROVED TOXIC DUST RESPIRATOR TO AVOID
INHALATION OF DUST.
Ventilation:NORMAL ROOM VENTILATION.
Protective Gloves:IMPERVIOUS
Eye Protection:GOGGLES
Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS & LEGS.
Supplemental Safety and Health
MSDS FROM AMERICAN CYANAMID EFFECTIVE:8/30/83.

Chemical Properties

HCC:N1
Boiling Pt:B.P. Text:212F/100C
Spec Gravity:1.02
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR, WATER-WHITE TO PALE YELLOW LIQD; SM FISHY ODR
Percent Volatiles by Volume:88

Stability

Stability Indicator/Materials to Avoid:YES
NONE KNOWN
Stability Condition to Avoid:EXCESSIVE HEAT
Hazardous Decomposition Products:THERMAL DECOMPOSITION MAY EMIT OXIDES
OF CARBON & HCL

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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