

BETZ ENTEC 367

MSDS Number

BJCPJ

National Stock Number

6850-00F012529

Product Name

BETZ ENTEC 367

Manufacturer

BETZ ENTEC INC

Product Identification

Product ID: BETZ ENTEC 367

MSDS Date: 10/31/1988

FSC: 6850

NIIN: 00F012529

MSDS Number: BJCPJ

Responsible Party

BETZ ENTEC, INC.

508 PRUDENTIAL ROAD

HORSHAM, PA 19044

Emergency Phone: (215) 355-3300

Info Phone: (215) 355-3300

Cage: FO446

Contractor

BETZDEARBORN INC.

TREVOSE,, PA 19053

US

215-942-3355

Cage: 57394

Ingredients

1-BROMO-3-CHLORO-5, 5 DIMETHYLHYDANTOIN

CAS: 16079-88-2

RTECS: MI9195400

OSHA PELNONE

ACGIH TLV: NONE

Hazards

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

Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO

Health Hazards Acute and Chronic: EYES: IRRITATION/CORROSIVE.

INHALATION: IRRITATION TO UPPER RESPIRATORY TRACT, NOSE/THROAT.

SKIN: IRRITATION, TISSUE NECROSIS.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: EYES: IRRITATION/CORROSIVE. INHALATION:

IRRITATION TO UPPER RESPIRATORY TRACT, NOSE/THROAT. SKIN:

IRRITATION, TISSUE NECROSIS.

First Aid

First Aid: SKIN: REMOVE/WASH CLOTHING BEFORE REUSE. WASH AREA W/LARGE

AMOUNTS OF SOAP SOLUTION OR WATER FOR 15 MIN. CONTACT PHYSICIAN.
EYES: FLUSH W/WATER FOR 15 MIN. CONTACT PHYSICIAN. INHALATION:
REMOVE VICTIM FROM CONTAMINATED AREA. CONTACT PHYSICIAN.
INGESTION: DON'T FEED ANYTHING BY MOUTH TO AN UNCONSCIOUS OR
CONVULSIVE. DON'T INDUCE VOMITING. DILUTE CONTENTS OF STOMACH USING
3-4 GLASSES MILK OR WATER.

Fire Fighting

Extinguishing Media:CO2, FOAM, WATER
Fire Fighting Procedures:WEAR POSITIVE PRESSURE SELF-CONTAINED
BREATHING APPARATUS, FULL FACE-PIECE TYPE.

Accidental Release

Spill Release Procedures:VENTILATE AREA, USE SPECIFIED PROTECTIVE
EQUIPMENT. SPILL MATERIAL WHICH CAN'T BE RECOVERED FOR RE-USE
SHOULD BE PLACED IN A WASTE DISPOSAL CONTAINER & DISPOSED OF IN AN
APPROVED PESTICIDE LANDFILL.
Neutralizing Agent:3% HYDROGEN PEROXIDE SOLUTION.

Handling

Handling and Storage Precautions:KEEP DRUMS & PAILS CLOSED WHEN NOT IN
USE. KEEP, DRY. AVOID MOISTURE. DON'T STORE AT ELEVATED TEMPS.
STORE AWAY FROM OXIDIZABLE/COMBUSTIBLE MATERIALS.
Other Precautions:REMOVE CONTAMINATED CLOTHING, WASH BEFORE REUSE
OXIDIZER. AVOID ALL CONTACT WITH REDUCING AGENTS, OIL, GREASES,
ORGANICS & ACIDS.

Exposure Controls

Respiratory Protection:IF >TLV, USE RESPIRATOR W/ACID GASES CARTRIDGES
& DUST/MIST PREFILTERS.
Ventilation:ADEQUATE VENTILATION TO KEEP DUSTS.
Protective Gloves:RUBBER
Eye Protection:AIRTIGHT CHEMICAL GOGGLES
Other Protective Equipment:CHEMICAL RESISTANT APRON
Work Hygienic Practices:REMOVE/WASH CONTAMINATED CLOTHING BEFORE REUSE.
WASH OFF AFTER EACH USE. REPLACE AS NECESSARY.
Supplemental Safety and Health
RCRA D002 CORROSIVE, D003 REACTIVE

Chemical Properties

Spec Gravity:60
pH:5%
Solubility in Water:0.2%
Appearance and Odor:WHITE, HALOGEN ODOR

Stability

Stability Indicator/Materials to Avoid:YES
REDUCING AGENTS, OILS, GREASES, ORGANICS & ACIDS.
Stability Condition to Avoid:MOISTURE. DON'T STORE AT ELEVATED
TEMPERATURES.
Hazardous Decomposition Products:ELEMENTAL OXIDES

Disposal

Waste Disposal Methods:WATER CONTAMINATED W/THIS PRODUCT MAY BE SENT TO
A SANITARY SEWER TREATMENT FACILITY, IN ACCORDANCE W/ANY LOCAL
AGREEMENT. A PERMITTED WASTE TREATMENT FACILITY OR DISCHARGED UNDER
A NPDES PERMIT PRODU CT. BURY IN AN APPROVED PESTICIDE FACILITY.

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