



BOE ETHCHANTS, CODE#186-XXXXXX.

MSDS Number

BBDGJ

National Stock Number

6850-00D000739

Product Name

BOE ETHCHANTS, CODE#186-XXXXXX.

Manufacturer

ALLIED CHEMICAL

Product Identification

Product ID:BOE ETHCHANTS, CODE#186-XXXXXX.

MSDS Date:01/01/1987

FSC:6850

NIIN:00D000739

MSDS Number: BBDGJ

Responsible Party

ALLIED CHEMICAL

COLUMBIA RD AND PARK AVE

MORRISTOWN , NJ 07960

US

Emergency Phone: 201-455-3073

Info Phone: 201-455-3073

Cage: 1L168

Contractor

HONEYWELL INTL INC ENVIRONMENTAL SYSTEMS AND SERVICES

MORRISTOWN, NJ 07962

US

973-455-3922

Cage: 70308

Ingredients

HYDROGEN FLUORIDE (SARA III)

CAS: 7664-39-3

RTECS: MW7875000

Fraction By Weight: **

OSHA PEL3 PPM/6 STEL (F)

ACGIH TLV: C 3 PPM (F); 9192

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

AMMONIUM FLUORIDE (SARA III)

CAS: 12125-01-8

RTECS: BQ6300000

Fraction By Weight: ***



OSHA PEL2.5 MG F/M3

ACGIH TLV: 2.5 MG F/M3; 9192

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

Hazards

Effects of Overexposure:EXTREMELY IRRITATING & CORROSIVE;ATTACH TEETH,GUM,ETC;SEVERE BURNS,BLINDNESS OR POSSIBLY FATAL.

First Aid

First Aid:EYE:FLUSH W/COPIOUS AMOUNT OF WATER;SKIN:WASH WITH SOAP & WATER;INHALE:REMOVE TO FRESH AIR,GIVE ARTIFICIAL RESPIRATION IF NEEDED;ING:DO NOT INDUCE VOMITING,GIVE MILK OR SEVERAL OUNCES OF MILK OF MAGNE SIA.SEEK MEDICAL ATTENTION IMMEDIATELY.

Fire Fighting

Extinguishing Media:NONE

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:IT CORRODES MOST SUBSTANCES EXCEPT LEAD,WAX,POLYETHYLENE,POLYPROPYLENE,PLATINUM,FLUOROCARBON PLASTIC

Accidental Release

Spill Release Procedures:FLUSH WITH WATER.NEUTRALIZE WITH SODA ASH & FLUSH W/WATER AGAIN.PROVIDE VENTILATION TO REMOVE CARBON DIOXIDE.LARGE SPILLS:DIKE UP W/SODA ASH & PROCEED CAUTIOUSLY W/NEUTRALIZATION.ATTEMPT TO KEEP OUT O F SEWER.

Exposure Controls

Respiratory Protection:USE HOOD

Ventilation:COMPLETE VENTILATED-ENCLOSURE OF MATL IN AN EXHAUSTED HOOD.

Protective Gloves:RUBBER/NEOPRENE

Eye Protection:GOGGLES/FACE SHIELD

Other Protective Equipment:SAFETY SHOWER & EYE BATH

Supplemental Safety and Health

MSDS DATED 5-82.

Chemical Properties

HCC:C1

Boiling Pt:B.P. Text:>446F/230C

Vapor Density:0.7

Spec Gravity:1.15

Solubility in Water:COMPLETE

Appearance and Odor:LIQUID

Stability

Stability Indicator/Materials to Avoid:YES

GLASS,CONCRETE,CARBONATES,SULFIDES,CYANIDES,ALKALIS,METALS.

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:AMMONIA GAS,HYDROGEN FLUORIDE GAS.

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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