BARRETT CHEMICAL CO, INC. -- WINDSHIELD ANTI-FREEZE -- 6850-00-926-2275

Product Identification

Product ID: WINDSHIELD ANTI-FREEZE
MSDS Date: 01/01/1985
FSC: 6850
NIIN: 00-926-2275
MSDS Number: BFWVG

Company Name: BARRETT CHEMICAL CO, INC.
Address: 1013 WHITEHEAD RD EXT
City: TRENTON
State: NJ
ZIP: 08638
Country: US
Emergency Phone Num: 609-882-0400
CAGE: 3M226

Contract or Identification

Company Name: BARRETT CHEMICAL CO
Box: City: PHILADELPHIA
State: PA
ZIP: 57600
Country: US
CAGE: 3M226
Company Name: PROCESS RESEARCH PRODUCTS (FORM.BARRETT CHEMICAL)
Address: 1013 WHITEHEAD ROAD EXT
Box: City: TRENTON
State: NJ
ZIP: 08638
Country: US
Phone: 609-882-0400
CAGE: 18375

Composition/Information on Ingredients

Ingred Name: METHYL ALCOHOL (METHANOL) (SARA III)
CAS: 67-56-1
RTECS #: PC1400000
Fraction by Wt: 100%
OSHA PEL: S, 200PPM/250 STEL
ACGIH TLV: S,
200PPM/250STEL; 93
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

================================= Hazards Identification =================================

Effects of Overexposure: DEATH OR BLINDNESS IF SWALLOWED

================================= First Aid Measures =================================

First Aid: WASH SKIN & EYES THOROUGHLY WITH WATER. REMOVE CONTAMINATED CLOTHING. IF SWALLOWED INDUCE VOMITING. CALL A DOCTOR. COMBAT SHOCK: OXYGEN, STIMULANTS IF INDICATED. STOMACH WASH, IF SWALLOWED, WITH A PERCENT SOLUTION OF SODIUM BICARBONATE

================================= Fire Fighting Measures =================================

Flash Point: 68F TOC
Lower Limits: 6.0
Upper Limits: 36.0
Extinguishing Media: DRY CHEMICAL, CARBON DIOXIDE, ALCOHOL FOAM, WATER SPRAY
Fire Fighting Procedures: WATER SPRAY MAY BE INEFFECTIVE FOR FIRE FIGHTING
Unusual Fire/Explosion Hazard: METHANOL BURNS WITH AN INVISIBLE FLAME IN DAYLIGHT

================================= Accidental Release Measures =================================

Spill Release Procedures: AVOID BREATHING OF VAPORS. DISPERS VAPORS WITH WATER SPRAY. REMOVE SOURCES OF IGNITION

================================= Handling and Storage =================================

Handling and Storage Precautions: STORAGE VESSELS SHOULD BE GROUNDED. USE SPARK-PROOF TOOLS. KEEP AWAY FROM SOURCES OF IGNITION. STORE CONTAINERS IN WELL VENTILATED PLACES.
Other Precautions: WEAR CHEMICAL OR SAFETY GOGGLES, OR FACE SHIELD. USE CHEMICAL CARTRIDGE RESPIRATOR, RUBBER GLOVES, APRONS & BOOTS.

================================= Exposure Controls/Personal Protection =================================


Respiratory Protection: CHEMICAL CARTRIDGE RESPIRATOR
Ventilation: AS REQUIRED TO CONTROL TLV IN AIR
Protective Gloves: RUBBER
Eye Protection: SAFETY GOGGLES
Other Protective Equipment: FACE SHIELD, APRONS & BOOTS.

Supplemental Safety and Health

Physical/Chemical Properties

HCC: F2
Boiling Pt: B.P. Text: 148.5°F
Vapor Density: 1.11
Spec Gravity: 0.7913
Evaporation Rate & Reference: ETHER->1.0
Solubility in Water: COMPLETE
Appearance and Odor: CLEAR LIQUID WITH A FAINT ALCOHOL ODOR

Stability and Reactivity Data

Stability Indicator/Materials to Avoid: YES
CHROMIC ANHYDRIDE, LEAD PERCHLORATE, PERCHLORIC ACID

Disposal Considerations

Waste Disposal Methods: THOROUGHLY FLUSH SPILLS WITH WATER. SPRAY INTO A FURNACE, UNDER APPROVED CONTROLLED PROCEDURES, FOR INCINERATION, BIO-OXIDATION METHODS CAN ALSO BE USED.

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