

CHEMICAL COMMODITIES;DIST (E.I. DUPONT;MFR) -- ANTI-ICING FLUID, 5615 -- 6850-00-905-1946
===== Product Identification =====

Product ID:ANTI-ICING FLUID, 5615
MSDS Date:01/01/1987
FSC:6850
NIIN:00-905-1946
MSDS Number: BFVWC
=== Responsible Party ===
Company Name:CHEMICAL COMMODITIES;DIST (E.I. DUPONT;MFR)
Address:27447 PACIFIC STREET
City:HIGHLAND
State:CA
ZIP:92346-2640
Country:US
Info Phone Num
:714-864-2310
Emergency Phone Num:714-864-2310
CAGE:60777
=== Contractor Identification ===
Company Name:CHEMICAL COMMODITIES AGENCY, INC.
Address:27447 PACIFIC STREET
Box:City:HIGHLAND
State:CA
ZIP:92346-2640
Country:US
Phone:909-864-2310
CAGE:60777

===== Composition/Information on Ingredients =====

Ingred Name:METHYL ALCOHOL (METHANOL) (SARA III)
CAS:67-56-1
RTECS #:PC1400000
Fraction by Wt: 99.0%
OSHA PEL:S,200PPM/250STEL
ACGIH TLV:S,200PPM/250STEL; 93
EPA Rpt Qty:5000 LB

S
DOT Rpt Qty:5000 LBS

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

Effects of Overexposure:HEADACHE,NAUSEA,METHANOL POISONING INJURES
CENTRAL NERVOUS SYSTEM,NARCOSIS,DELIRIUM,DIZZINESS,CRAMPS

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

First Aid:INHALATION:MOVE TO FRESH AIR TO RESTORE BREATHING.SKIN
CONTACT:WASH WITH SOAP & WATER.REMOVE CONTAMINATED CLOTHING.EYE
CONTACT:FLUSH WITH WATER FOR AT LEAST 15 MINS.CALL A DOCTOR.COMBAT

SHOCK:OXYGEN,S TIMULANTS IF INDICATED.USE 4% SOLN NAHCO*3,SWALL.

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

Flash Point:52F,11C (CC)
Lower Limits:6.0
Upper Limits:38.5
Extinguishing Media:FOAM, CO*2, DRY CHEMICAL
Fire Fighting Procedures:WEAR SCBA. USE WATER SPRAY/FOG TO COOL
FIRE-EXPSD CONTRS.
Unusual Fire/Explosion Hazard:CONTRS MAY EXPLODE FM HEAT OF FIRE

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

Spill Release Procedures:AVOID PROL
ONGED CONTACT WITH SKIN & BREATHING
OF VAPOR. REMOVE SOURCES OF IGNITION. REMOVE WITH INERT ABSORBENT &
NON-SPARKING TOOLS. VENTILATE AREA.

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

Handling and Storage Precautions:KEEP AWAY FROM HEAT,SPARKS,AND OPEN
FLAMES. CLOSE CONTAINER AFTER EACH USE.DO NOT STORE ABOVE
120F.STORE CONTAINERS IN WELL-VENTILATED PLACE.
Other Precautions:LARGE STORAGE VOLUME SHOULD BE REMOTE FROM INHABITED
BLDGS OR STRUCTURES.KEEP

AWAY FROM ALL SOURCES OF IGNITION.WEAR
CHEMICAL GOGGLES OR FACE SHIELD,CHEM.CARTRIDGE RESPIRATOR,RUBBER
GLOVES,BTS

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

Respiratory Protection:CARTRIDGE-TYPE RESPIRATOR
Ventilation:LOCAL EXAHAUST TO CONTROL TLV IN AIR
Protective Gloves:RUBBER
Eye Protection:SAFETY GOGGLES
Other Protective Equipment:AS REQD TO PREVENT PROLONGED OR REPEATED
CONTACT
Supplemental Safety and Health
BOIL PT: 63-67C. CHEMICAL FORMULA: PREVIOUSLY LISTED AS V2-265;CHANGED
TO N/R ON 86007. EFF OVEREXPOSURE: MAY CAUSE BLINDNESS OR DEATH,
AFTER TRANSIENT OR DELAYED (6-30 HRS) SYMPTOMS.

===== Physical/Chemical Properties =====

HCC:F2
Boiling Pt:=62.8C, 145.F
B.P. Text:145-154F
Vapor Pres:100
Vapor Density:1.11
Spec Gravity:0.787
Evaporation Rate & Reference:>1 (ETHYL ETHER=1)
Solubility in Water:APPRECIABLE
Appearance and Odor:CLEAR,COLORLESS LIQUID W ALCOHOLIC ODOR.
Percent Volatiles by Volume:99
.0

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
OXIDANTS,CHLOROFORM,ACTIVE METALS
Stability Condition to Avoid:HEAT,SPARKS,FLAME
Hazardous Decomposition Products:CO,CO*2,SMOKE

===== Disposal Considerations =====

Waste Disposal Methods:SPRAY INTO A FURNACE. INCINERATE UNDER APPROVED
CONTROLLED PROCEDURES. DISPOSAL METHOD MUST COMPLY WITH LOCAL,STORE
& FEDERAL REGULATIONS.

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