

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: BFWWC

=== 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

=== Co

ntractor 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 LBS

DOT Rpt Qty:5000 LBS

===== Hazards Identific

ation =====

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,SWAL
L.

===== 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 PROLONGED 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 OVEREXPOSU

RE: 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 =====
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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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