

ANSUL FIRE PROTECTION,WORMALD U.S.INC. -- ANSULITE 6% AFFF (AFC-5) -- 4210-01-056-8343

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Product Identification
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Product ID:ANSULITE 6% AFFF (AFC-5)

MSDS Date:06/01/1989

FSC:4210

NIIN:01-056-8343

MSDS Number: BGJMS

=== Responsible Party ===

Company Name:ANSUL FIRE PROTECTION,WORMALD U.S.INC.

Address:ONE STANTON STREET

City:MARINETTE

State:WI

ZIP:54143-2542

Country:US

Info Phone Num:7

15-735-7411

Emergency Phone Num:715-735-7411

CAGE:03670

=== Contractor Identification ===

Company Name:ANSUL INC

Address:ONE STANTON STREET

Box:City:MARINETTE

State:WI

ZIP:54143-2542

Country:US

Phone:715-735-7411

CAGE:03670

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Composition/Information on Ingredients
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Ingred Name:DIETHYLENE GLYCOL MONOBUTYL ETHER(OR BUTYL
CARBITOL),CAS#112-34-5.

CAS:112-34-5

RTECS #:KJ9100000

Fraction by Wt: 18.5%

Ingred Name:PROPRIETARY MIXTURE(HYDROCARBON
SURFACTANTS,FLUOROSU

RFACTANTS & INORGANIC SALTS & WATER)

RTECS #:9999999ZZ

Fraction by Wt: 81.5%

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

Effects of Overexposure:MILD TRANSIENT IRRITANT TO EYE & SKIN & MUCOUS MEMBRANES.

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

First Aid:EYE:FLUSH W/LARGE AMOUNTS OF WATER;SKIN:WASH W/SOAP & WATER;INH:REMOVE TO FRESH AIR.SEEK MEDICAL ATTENTION IF DISCOMFORT CONTINUES;ING:IF PATIENT CONSCIOUS,GIVE LARGE AMOUNTS OF WATER & INDUCE VOMITIN G.SEEK MEDICAL HELP.

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

Flash Point:NONE TO BOILING

Extinguishing Media:NONE, THIS IS AN EXTINGUISHING MEDIA.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:NONE

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

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Spill Release Procedures:RINSE FLOOR THOROUGHLY WITH WATER AS MATERIAL IS SLIPPERY.PREVENT MATL FROM REACHING SEWERS OR WATERWAYS TO AVOID NUISANCE FOAMING.

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

Handling and Storage Precautions:STORE IN ORIGINAL CONTAINER.DO NOT MIX AGENTS.AVOID SKIN & EYE CONTACT.AVOID INGESTION.

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

Respiratory Protection:NONE

Ventilation:MECHANICAL RECOMMENDED.

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Protective Gloves:NONE
Eye Protection:CHEM SPLASH GOGGLES
Other Protective Equipment:SAFETY SHOWER & EYE BATH
Supplemental Safety and Health
MSDS DATED 6-1-86. "INCOMPATIBILITY":ANY MATL REACTS W/WATER.

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

HCC:N1
Boiling Pt:B.P. Text:207F,97C
Vapor Density:1
Spec Gravity:1.02
Evaporation Rate & Reference:0.48 (BU AC =1)
Solubility in Water:100 %
Appearance and Odor:CLEAR STRAW COLORED LIQUID, MILD SWEET ODOR.
Percent Volatiles by Volume:95

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

Stability Indicator/Materials to Avoid:YES
REACTIVE METALS, ELECTRICALLY ENERGIZED EQUIPMENT, MATERIALS REACTIVE WITH WATER.
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:NONE

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

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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particular situation.