

ANSUL FIRE PROTECTION, WORMALD U.S.INC. -- ANSULITE 3% AFFF (AFC-5-A) -- 4210-01-144-0291

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Product Identification
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Product ID:ANSULITE 3% AFFF (AFC-5-A)

MSDS Date:06/15/1990

FSC:4210

NIIN:01-144-0291

MSDS Number: BGNSV

=== 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

:715-735-7411

Emergency Phone Num:715-735-7411

Preparer's Name:SAFETY AND HEALTH DEPT.

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: 20%

Ingred Name:PROPRIETARY MIX

TURE(HYDROCARBON
SURFACTANTS,FLUOROSURFACTANTS, & INORGANIC SALTS & WATER)

RTECS #:9999999ZZ

Fraction by Wt: 80%

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

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First Aid Measures
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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.

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Fire Fighting Measures
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Flash Point:NONE
Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.
Fire Fighting Procedures:THIS IS AN EXTINGUISHING AGENT.
Unusual Fire/Explosion Hazard:NONE

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

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

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE
Ventilation:MECHANICAL RECOMMENDED
Protective Gloves:NONE
Eye Protection:CHEM SPLASH GOGGLES
Other Protective Equipment:SAFETY SHOWER & EYE

BATH
Supplemental Safety and Health
MSDS DATED 6-1-86. "INCOMPATABILITY":ANY MATL REACTS W/WATER.

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

HCC:N1
Boiling Pt:B.P. Text:206.6F/97C
Vapor Density:1
Spec Gravity:1.02
Evaporation Rate & Reference:0.47 (N-BUTYL ACETATE=1)
Solubility in Water:100
Appearance and Odor:CLEAR STRAW COLORED LIQUID, MILD SWEET ODOR.
Percent Volatiles by Volume:85

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

Stability
Indicator/Materials to Avoid:YES
REACTIVE METALS,ELECTRICALLY ENERGIZED EQ.SEE "SUPP"
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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