

INDEX NUMBER: 0004

MATERIAL SAFETY DATA SHEETS
PORT OF PORTLAND

Product Code Number: Not given.

* TLV: None established.

Manufacturer: Ansul Fire Protection
Wormald U.S., Inc.
One Stanton Street
Marinette, Wisconsin 64143

Emergency Information: 715/735-7411

EMERGENCY ASSISTANCE: CHEMTREC (800) 424-9300

Product: Ansulite 3% AFFF

Common Name: Ansulite 3% AFFF

Generic Name: Not given.

Chemical Name: Aqueous Film Forming Foam
Concentrate - 3% proportioning

Chemical Family: Mixture

DOT Proper Shipping Name: Not given.

WARNING Statements: Not given.

SECTION I - INGREDIENTS

	%
Lodyne S-112B	5%
Lodyne H5-300	5%
Butyl Carbitol	20%
Deriphat D-160C	5%
Triton x-102	5%

* Threshold limit value set by (A) OSHA, (B) ACGIH, (C) See Section III, (D) Other.
(NE) Not Established
(Units are in PPM unless otherwise specified)

SECTION II - EMERGENCY AND FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes.

Skin Contact: Wash thoroughly with soap and water.

Inhalation: Not given.

Ingestion: Not given.

SECTION III - PHYSIOLOGICAL EFFECTS AND HEALTH INFORMATION

Acute Effects: None known.

Chronic Effects: Not given.

SECTION IV - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Not given.

Ventilation: Not given.

Protective Gloves: Not given.

Eye Protection: Safety goggles and eye wash facilities recommended.

Other Protective Equipment: Not given.

SECTION V - REACTIVITY DATA

Stability (Conditions to avoid): Not given.

Incompatibility (Materials to avoid): Reactive materials.

SECTION V - REACTIVITY DATA, Continued

Hazardous Decomposition Products: Not given.

Hazardous Polymerization (Conditions to avoid): Not given.

SECTION VI - SPILL OR LEAK PROCEDURES

Procedures in Case of Release or Spill: Prevent from reaching sewers or waterways. Collect spilled material for disposal in accordance with state or local regulations. Rinse spill area thoroughly with water, as spilled material will cause floors to be slippery.

Waste Disposal Method: All waste products from this product must be disposed of in accordance with local, state, and federal regulations. Call DEQ, Hazardous Waste Division, at 229-5913 for specific information about this product.

SECTION VII - STORAGE AND SPECIAL PRECAUTIONS

Handling and Storing Precautions: Not given.

Other Precautions: Not given.

SECTION VIII - FIRE AND EXPLOSION HAZARD DATA

DOT Flammability Classification: Not given.

Flash Point Range: None to boiling.

Extinguishing Media: Material is a fire extinguishing agent.

Unusual Fire and Explosion Hazards: Not given.

Fire Fighting Procedures: Not given.

SECTION IX - PHYSICAL DATA

Approximate Boiling Range: 188°

Vapor Density:

Evaporation Rate: Not given.

Percent Volatile: 1%

SECTION IX - PHYSICAL DATA, Continued

Solubility in Water: Infinite.

Specific Gravity: 0.09 - 1.02

Approximate Bulk Density: Not given.

Appearance and Odor: Clear-colored,
gelled liquid, slightly sweet odor.

SECTION X - DOCUMENTARY INFORMATION

Product Code Number: Not given.

Issue Date: Not given.

Replaces MSDA Number: Not given.

Previous Product Code Number: Not given.

Previously Issued: Not given.

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