

Room 1015  
winther

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MATERIAL SAFETY DATA SHEET  
emergency telephone 414-352-8440

Name: Alliance Group Inc Address: 600 East Keefe Avenue  
City: Milwaukee State: Wisconsin Zip: 53212  
Product name: Algicide 15-01  
Product code: 0157

Section II - Hazardous Ingredient

CAS Number	Chemical Component	%	TLV (ppm)	Hazard Data
51075-24-3	Poly [oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride	15	N/A	

Section III-Physical Data

Solid:      Liquid: X      Appearance: light amber  
Specific Gravity: 1.033      Odor: slight  
Solubility in water: Complete      Freezing Point: 32°F.  
% Volatiles: None      pH: 4-7

Section IV - Fire and Explosive Data

Flash Point: >275°F.      Flammable Limits      lfl      ufl  
Extinguishing  
Media: CO2, water fog, dry chemical, foam  
Special Fire Hazards and Equipment Required: None

Section V- Reactive Hazards

Product      Hazardous      will not  
stable: No      Yes X      Polymerization: occur

Conditions to avoid: None  
Incompatability: None  
Hazardous Decomposition Products: None

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Section VI - Health Hazards

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*Eyes: Irritation. Produces reversible minimal effects in the form of erythema, chemosis, and discharge.*

*Skin: Not irritating to skin. No hazard due to dermal absorption.*

*Ingestion: Low single dose oral toxicity LD50 = 3.7g/kg*

*Inhalation: No hazard due to inhalation. Inhalation LC50 is greater than 26.4 mg/l*

*Principal Routes of Exposure:*

*Acute effects of Overexposure: Irritation to eyes*

*Chronic Effects of Overexposure: not listed in any of OSHA Standard Section 1910.1200 sources of carcinogenic - effects of long term overexposure are not known.*

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*First Aid Procedure- Never give fluids or induce vomiting if patient is unconscious or having convulsions.  
CALL A PHYSICIAN*

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*Eyes: Flush with large amounts of cool water for 15 minutes. If irritation persists, seek medical attention.*

*Skin: Wash off with water. If irritation occurs and persists, obtain medical attention..*

*Ingestion: Give victim several glasses of milk or water. Call a physician immediately.*

*Inhalation: Remove to fresh air.*

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Section VII - Normal Handling Procedures

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*Precautions to be taken*

*in Handling and Storage: Keep container tightly closed when not in use. Store in a cool, dry, secure place.*

*Protective Equipment:*

*Eyes: Chemical goggles*

*Gloves: Rubber*

Other: None

Ventilation Requirements: None

Corrosive Action on Materials: Slight

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Section VIII- Spill or Leak Control Procedures

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Steps to be taken in case of spills: Absorb with absorbant or pump into appropriate containers.

Waste disposal methods: Dispose of in a landfill in accordance with all local, state, and federal regulations. This product is not a hazardous waste.

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The above information is believed to be accurate and discloses the known hazards for this product as of this date. No additional warranties are made. Date: May 7, 1986 By: D.C. Miller