MATERIAL SAFETY DATA SHEET

emergency telephone 414-332-8440

Name: Alliance Group Inc
Address: 600 East Keefe Avenue
City: Milwaukee
State: Wisconsin
Zip: 53212
Product name: Algicide 10-53
Product code: 0152

Section II - Hazardous Ingredient

<table>
<thead>
<tr>
<th>CAS Number</th>
<th>Chemical Component</th>
<th>%</th>
<th>TLV (ppm)</th>
<th>Hazard Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>142-59-6</td>
<td>Disodium ethylene bisdithiocarbamate</td>
<td>4.5</td>
<td></td>
<td>LDso-395 mg/kg</td>
</tr>
<tr>
<td>128-04-1</td>
<td>Sodium dimethyl-dithiocarbamate</td>
<td>4.5</td>
<td></td>
<td>LDso-1 gm/kg</td>
</tr>
</tbody>
</table>

Section III - Physical Data

Solid: Liquid: X
Appearance: light amber
Specific Gravity: 1.04
Odor: ammonia odor
Solubility in water: Complete
Freezing Point:
% Volatiles: 0
pH: 11.6

Section IV - Fire and Explosive Data

Flash Point: > 200°F
Flammable Limits: 1% 1%
Extinguishing Media: CO2, water fog, dry chemical, foam

Special Fire Hazards and Equipment Required: Cool drums in vicinity of fire by water spray.

Section V - Reactive Hazards

Product Stable: No X
Hazardous Polymerization: will not occur

Conditions to avoid: Extreme heat
Incompatibility: Strong acids and oxidizing agents

Hazardous Decomposition Products: H2S, CO, CO2, Nitrogen Oxides, CS2
Section VI - Health Hazards

Eyes: Irritation

Skin: Irritation

Ingestion: Harmful if swallowed. Oral LD50 on NABAM is 395 mg/kg on sodan 1g/kg.

Inhalation: Not known

Principal Routes of Exposure: Topical

Acute effects of Overexposure: See above

Chronic Effects of Overexposure: Not known

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

Eyes: IMMEDIATELY flush with plenty of cool water for at least 15 minutes. Seek immediate medical attention.

Skin: Flush with plenty of water. Wash contaminated clothing before re-use. Discard contaminated footwear.

Ingestion: Give victim large quantities of milk or water. Induce vomiting. Get medical attention immediately.

Inhalation: Remove to fresh air; obtain immediate medical attention. If breathing is labored, administer oxygen if available.

Section VII - Normal Handling Procedures

Precautions to be taken in Handling and Storage: Keep container tightly closed when not in use. Store in a cool, dry, secure place away from open flames.

Protective Equipment:
Eyes: Face shield and chemical goggles
Gloves: Rubber
Other: Rubber apron, gauntlets, eye wash, safety shower
Ventilation Requirements: Local ventilation exhaust

Corrosive Action on Materials: Mild

Section VIII - Spill or Leak Control Procedures

Steps to be taken in case of spills: Use protective gear (Sec VII) Collect all spilled material and place in labeled, approved containers
for disposal. Do not flush to open sewer or water courses.

Waste disposal methods: Contact local environmental authorities.

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: March 14, 1986    By: D.C. Miller