

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: **Spectrum CWT-103**
Product code: **0103**

Section II - Hazardous Ingredient

CAS Number	Chemical Component	%	TLV (ppm)	Hazard Data
37971-36-1	2-phosphonobutane-1,2,4 tricarboxylic acid	<10	Not Established	
95-14-7YA73C	1,2,3 Benzotriazole	<10	Not Established	
Trade Secret	Polyacrylic Copolymer	<20		

Section III - Physical Data

Solid:	Liquid: X	Appearance: water white
Specific Gravity: 1.04		Odor: faint characteristic odor
Solubility in water: Complete		Freezing Point: 32°F
% Volatiles: 0		pH: <2.0

Section IV - Fire and Explosive Data

Flash Point: None

Extinguishing Media: CO₂, Water Fog, Dry Chemical, Foam

Special Fire Hazards and Equipment Required: Firefighters should use self-contained breathing apparatus.

Section V - Reactive Hazards

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

Conditions to avoid: Strong Alkalis

Incompatibility: Strong Alkalis

Hazardous Decomposition Products: Carbon monoxide, CO₂, nitrogen oxides

Section VI - Health Hazards

Eyes: irritation

Skin: irritation

Ingestion: Not established

Inhalation: irritation to the upper respiratory tract

Principal Routes of Absorption: topical

Acute effects of overexposure: irritation to tissue and mucousa

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 large amounts of cool water for 15 minutes.
Seek immediate medical attention

Skin: Flush skin with plenty of cool water for 15 minutes, then wash with soap and water. Remove contaminated clothing and clean before reuse.
If irritation persists, call a physician.

Ingestion: Give victim several glasses of water. Call a physician.

Inhalation: Remove victim to fresh air. If not breathing, resuscitate, and administer oxygen if available. Call a physician immediately.

Section VII - Normal Handling Procedures

Precautions to be taken
in Handling and Storage: Store in a secure, cool, dry area. Keep container tightly closed when not in use. Do not store near feed or food or extreme heat.

Protective Equipment:

Eyes: Chemical goggles, face shield

Gloves: Rubber

Other: Rubber apron, gauntlets, eye wash, safety shower

Ventilation Requirements: local exhaust ventilation

Corrosive Action on Materials: Moderate

Section VIII - Spill or Leak Control Procedures

Steps to be taken in case of spills: Wear protective equipment (See Sec. VII) Contain on absorbant medium. Collect contaminated medium in labelled approved drums for disposal. Flush area of spill with water.

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: February 11,1991 By: D.C. Miller