

ALDEN LEEDS, INC.  
55 JACOBUS AVE.  
SO. KEARNY, NJ 07032  
(973) 589-3544

PRODUCT CODE # 3050  
PRODUCT NAME: SUPER  
CLARIFIER

MATERIAL  
SAFETY DATA  
SHEET  
10/20/04

### SECTION I - IDENTIFICATION

**CHEMICAL NAME & SYNONYMS:** Aqueous Polymer Solution  
**TRADE NAME:** Super Clarifier - Liquid Flock and Private Label  
**DESCRIPTION:** Viscous clear, blue liquid with mild chemical odor.  
**CAS NO:** 87582-10-3

**HMIS HAZARD RATING:** Health Hazard: 0 Fire Hazard: 1 Reactivity: 0

### SECTION II - PHYSICAL DATA

**Boiling Point:** > 212 F **Melting Point:** N/A  
**Specific Gravity (H<sub>2</sub>O=1):** 1.004 **Freezing Point:** N/A  
**Vapor Pressure:** N/A **% Volatile By Volume:** 98  
**% Solubility in Water:** Complete **Evaporation Rate:** N/A

### SECTION III - FIRE AND EXPLOSION HAZARD DATA

**Flash Point:** > 200 F **Autoignition Temp:** N/A  
**Flammable Limits in Air % By Volume:** N/A  
**Extinguishing Media:** Use extinguishing media appropriate for surrounding fire. This product would not be expected to burn unless all the water is boiled away.  
**Special Fire Fighting Procedures:** None  
**Unusual Fire and Explosion Hazards:** May evolve oxides of carbon, nitrogen ammonia or hydrochloric acid under fire conditions.

### SECTION IV - HEALTH HAZARD DATA

**Inhalation:** Would not be expected to produce irritation upon contact. No adverse effects expected.  
**Skin:** May cause irritation with prolonged contact.  
**Eye:** May cause irritation with prolonged contact.  
**Ingestion:** Would be expected to be practically non-toxic by ingestion. No adverse effects expected.

### SECTION V - EMERGENCY AND FIRST AID PROCEDURE

**INHALATION:** Remove to fresh air, treat symptomatically. If symptoms develop, seek medical advice.  
**SKIN:** Remove contaminated clothing. Wash off affected area immediately with plenty of water. If symptoms develop, seek medical advice.  
**EYE:** Flush eyes with water. If symptoms develop, seek medical advice.  
**INGESTION:** Do not induce vomiting without medical advice. If conscious, washout mouth and give water to drink. If symptoms develop, seek medical advice.  
**NOTE TO PHYSICIAN:** Based on the individual reaction of the patient, the physician's judgement should be used to control symptoms and clinical condition.

### SECTION VI - REACTIVITY DATA

**Stability:** Stable. **Conditions to Avoid:** Freezing temperatures  
**Incompatibility (materials to avoid):** Strong oxidizers. May generate heat, fire, explosions and or toxic vapors.  
**Hazardous Decomposition:** Under fire conditions, oxides of carbon monoxide, carbon dioxide, ammonia and/or oxides of nitrogen, hydrogen chloride, sulfur oxides.  
**Hazardous Polymerization:** Will not occur.

**SECTION VII - SPILL, LEAKAGE & DISPOSAL PROCEDURES**

**Steps to take if material leaks or spills:** Soak up spill with absorbent material. Place residues in a suitable covered properly labeled container. Wash affected area with water. Dilute with water and hose down.

**Waste disposal method:** Dispose of material in compliance with regulations in accordance with all Federal, State and Local regulations. This product is toxic to fish. It should not be directly discharged into lakes, ponds, streams, waterways or public water supplies.

**SECTION VIII - SPECIAL PROTECTION DATA**

**Ventilation:** Normal

**Eye Protection:** Wear chemical splash goggles.

**Respiratory Protection:** None required.

**Other Equipment:** None

**Protective Gloves:** Nitrile or PVC gloves

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**SECTION IX - SPECIAL PRECAUTIONS DATA**

**Handling:** Do not take internally. Have emergency equipment (for fires, spills, leaks, etc.) readily available. Ensure all containers are labelled. Avoid eye and skin contact. Store in a cool dry area.

**Storage:** Store separately from oxidizers. Store the containers tightly closed. Protect product from freezing.

**Other:** Wash thoroughly after handling material.

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**SECTION X - TRANSPORTATION INFORMATION**

This product is not a hazardous material and is not regulated by the D.O.T. For all transportation accidents, call **CHEMTREC** at 800-424-9300.

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The information herein is given in good faith but no warranty, expressed or implied, is made.

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24 HOUR EMERGENCY PHONE: CHEMTREC 800-424-9300