

**SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

**COMPANY ADDRESS:** ALBAUGH, LLC  
Ankeny, IA 50021

**EMERGENCY TELEPHONE NUMBERS:**  
(800) 424-9300 (CHEMTREC, transportation and spills)

PRODUCT NAME : **POLYMER ALB 100 ST**  
CHEMICAL NAME : Proprietary  
PRODUCT USE : Surfactant

**SECTION 2 - HAZARDS IDENTIFICATION SUMMARY**

(As defined by OSHA Hazard Communication Standard, 29 CFR 1910.1200)

**PHYSICAL HAZARDS**

None

**HEALTH HAZARDS**

Skin Irritant: Category 2

Eye Irritant : Category 2A

**ENVIRONMENTAL HAZARDS**

Hazardous to aquatic environment long term hazard, chronic: Category 3

**SIGNAL WORD**

WARNING

**HAZARD STATEMENTS**

May be harmful if swallowed. Causes skin irritation. Cause serious eye irritation. Harmful to aquatic life with long lasting effects.

**PRECAUTIONARY STATEMENTS**

Wash thoroughly after handling. Avoid release to the environment. Wear protective gloves.  
IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. IF ON SKIN: Wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for 20 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing. Collect spillage. Store in a dry place. Dispose of content/container in accordance with local regulation.

**SECTION 3 - COMPOSITION, INFORMATION OF INGREDIENTS**

Contents of chemical name and hazardous components are a trade secret as allowed by 29 CFR 1910.1200 (i) 1.

**SECTION 4 - FIRST AID MEASURES**

First Aid responders should use protective equipment in Section 8 if there is a potential for exposure to product.

**Routes of Exposure and Symptoms:**

**Ingestion:** Overexposure may cause gastrointestinal irritation, diarrhea, nausea and vomiting.  
**Eyes:** Overexposure causes excessive watering, redness and stinging.  
**Skin:** Overexposure may cause itching and redness similar to a rash.

**Ingestion:** Contact physician or poison control center. If victim is conscious and able to swallow, quickly give milk or water to dilute. Do not give sodium bicarbonate, vinegar, or fruit Juices. Never give anything by mouth if victim is unconscious or having convulsions. Induce vomiting only upon advice of a physician.

**Eyes:** Flush immediately with copious amounts of water. Continue flushing for at least 15 minutes. Seek medical attention.

**Skin:** Wash exposed areas with soap and water. If itching and redness persist, seek medical attention.

**SECTION 5 - FIRE FIGHTING MEASURES**

**Flash point:** > 200 F,

**Auto ignition temperature:** Not Established

**Extinguishing media:** Use water spray, dry chemical, foam or carbon dioxide.

**Special Procedures:** Wear self-contained breathing apparatus when fighting a fire.

**SECTION 6 - ACCIDENTAL RELEASE MEASURES**

**IN CASE OF SPILLS OR LEAKS:** Clean up spills immediately, observing precautions in Section 8 of this document. Isolate hazard area. Keep unnecessary and unprotected personnel from entering.

Contain material by diking the area around the spill. If the product is in a solid form, shovel directly into recovery drums. If the product is a liquid, it should be picked up using a suitable absorbent material, then shoveled into recovery drums.

**SECTION 7 - HANDLING AND STORAGE**

KEEP OUT OF REACH OF CHILDREN!

Wear proper safety equipment specified in Section 8 when mixing, loading or otherwise handling concentrate.

**SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION**

**Respiratory Protection:** The use of a NIOSH approved respiratory protection may be needed if working in a poor ventilated area.

**Ventilation:** Ensure adequate ventilation, especially in confined areas.

**Protective Gloves:** Chemical resistant glove that meet ANSI/ISEA Standard is and necessary when handling this chemical.

**Eye Protection:** This chemical requires the use of a chemical protective goggles that meet ANSI/ISEA Standard when handling this chemical.

**Work / Hygienic Practices:** Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling.

**Other Equipment:** Eye wash and safety shower in work area.

**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:** White to yellow liquid  
**Odor:** N/A  
**pH:** Not determined  
**Melting Point:** Not applicable

Flash Point: >200 F  
Boiling Point: Not determined  
Vapor Pressure: Not determined  
Vapor Density: Not determined  
Density: 1.02 g/ml  
Solubility: Soluble

#### **SECTION 10 - STABILITY AND REACTIVITY**

**Stability:** Product is stable  
**Incompatibility:** Avoid contact with strong oxidizing agents  
**Hazardous polymerization:** Will not occur

#### **SECTION 11 - TOXICOLOGICAL INFORMATION**

##### **ACUTE TOXICITY:**

**Oral LD50 (mg/kg bodyweight):** 2000< Category 5 <5000  
**Dermal LD50 (mg/kg bodyweight):** No applicable information is available  
**Skin:** Category 2 (Skin Irritant)  
**Eye:** Category 2A (Eye Irritant)  
**Vapors (mg/l):** No applicable information is available  
**Gases (ppmV):** No applicable information is available  
**Dusts & Mists (mg/l):** No applicable information is available  
**Carcinogenicity:** No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

#### **SECTION 12 - ECOLOGICAL INFORMATION**

**Ecotoxicological Information:** Not Determined  
**Other Information:** Not Determined  
**Bioaccumulation:** Not Determined

#### **SECTION 13 - DISPOSAL CONSIDERATIONS**

**Waste Disposal:** Consult local, state and federal regulations before disposing of this material.  
**Spill:** If material is released into the environment, the user should determine whether the spill should be reported to the appropriate state and federal authorities.

#### **SECTION 14 - TRANSPORT INFORMATION**

**Shipping Description:** NON-DOT REGULATED MATERIAL

#### **SECTION 15 - REGULATORY INFORMATION**

**TSCA Registered:** Yes  
**TSCA 5(a) SNUR:** No  
**SARA Title III Section 313:** This product does not contain material regulated under SARA Title III Section 313

SECTION 16 - OTHER INFORMATION

HMIS HAZARD RATINGS	HEALTH	1
	FLAMMABILITY	1
	REACTIVITY	0
	PERSONAL PROTECTION	B
	4=Severe 3=Serious 2=Moderate 1=Slight 0=Minimal	

This information is supplied under the OSHA Hazard Communication Standard, 29 CFR 1910.1200, and is offered in good faith based on data available to us that we believe to be true and accurate.

**REVISED DATE:** March 13, 2020

**REFERENCE:** Updated to GHS.