

## **SAFETY DATA SHEETS**

**This SDS packet was issued with item:**

071055029

**The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).**

071054758

## Safety Data Sheet (SDS Sheet)

Almore Surfactant Debubbler

Part No. 62800, 62802, 62798

Date of Preparation May 28, 2015

### Almore Surfactant Debubbler

#### Section 1: Identification

**PRODUCT NAME:** ALMORE SURFACTANT Debubbler

**PRODUCT CODE:** 62800, 62802, 62798

**Description:** Wetting Agent

Almore International Inc. 10950 SW 5<sup>th</sup> St Suite 270 Beaverton OR 97005

Emergency Telephone Numbers: (503) 643-6633 | Telephone for information: (5013) 643-6633

#### Section 2: Hazard(s) Identification

**Warning:** Can cause irritation to eyes, skin and mucous membranes.

**SIGNS AND SYMPTOMS OF EXPOSURE (SKIN, EYE CONTACT; INHALATION; INGESTION)**

**EYE CONTACT :** Causes irritation, redness, tearing.

**INHALATION :** No significant effects expected from short-term exposure.

**INGESTION :** Can cause nausea, vomiting and gastrointestinal upset.

**SKIN CONTACT :** Irritation to skin upon contact.

#### Section 3: Composition/Information on Ingredients

**Composition/Information on Ingredients**

Not Regulated – Not Hazardous

#### Section 4: First Aid Measures

**EYES:** Immediately flush eyes with a direct stream of water for at least 15 minutes. Hold eyelids apart to ensure complete irrigation of all eye and lid tissues. Get medical attention.

**INGESTION:** If swallowed, **DO NOT** induce vomiting. If victim is fully conscious, give large quantities of water to drink. Never give anything by mouth to an unconscious person. Get medical attention immediately.

**SKIN CONTACT:** Immediately flush skin with plenty of clean running water. Get medical attention if irritation persists.

**INHALATION:** Remove to fresh air. If breathing is difficult, oxygen should be administered by qualified personnel.

#### Section 5: Fire Fighting Measures

**FIRE FIGHTING METHOD:** Move container from fire area if it can be done without risk. Cool containers with water. Avoid contact with skin and wear NIOSH approved breathing apparatus.

**EXTINGUISHING MEDIA:** Use extinguishing agents appropriate for surrounding fire.

**UNUSUAL FIRE OR EXPLOSIVE HAZARD:** None known.

### Section 6: Accident Release Measures

**PERSONAL PRECAUTIONS:** Isolate area. Keep unnecessary personnel away.

**ENVIRONMENTAL PRECAUTIONS:** Keep out of sewers, storm drains, and waterways.

**CLEAN-UP PROCEDURES:** Contain spill with inert material such as sawdust, then transfer to sealable containers for disposal. Flush contaminated areas with water.

**RECOMMENDED WASTE DISPOSAL METHOD:** Dispose of in accordance with all applicable federal, state and local regulations.

### Section 7: Handling and Storage

**HYGIENIC PRACTICES IN HANDLING AND STORING:** Wash thoroughly after handling. Avoid body contact.

**PRECAUTION TO BE TAKEN IN HANDLING AND STORING:** Store in original container at cool, dry, well ventilated areas. Avoid any contamination to food lines. Store away from strong acids.

**DISPOSAL OF EMPTY CONTAINER:** Empty containers should be triple rinsed with water and disposed of pursuant to Local, State, and Federal requirements.

### Section 8: Exposure Controls / Personal Protection

**RESPIRATORY PROTECTION :** Not normally required. NIOSH approved dust mask or respirator if airborne exposure is excessive.

**EYE PROTECTION :** Safety Goggles.

**PROTECTIVE CLOTHING :** Rubber gloves.

**VENTILATION :** Local exhaust.

**OTHER PROTECTIVE MEASURES :** Eyewash fountain and safety shower should be nearby and ready for use.

### Section 9: Physical and Chemical Properties

**BOILING POINT:** > 212° F

**VOLATILE:** 96.0 ± 0.4

**FREEZING/MELTING POINT:** N/A

**FLASH POINT:** N/A

**METHOD USED:** Koehler CC

**VAPOR PRESSURE: (AIR=1):** > 1

**VAPOR DENSITY:** N/A

**EVAPORATION RATE (WATER =1):** >1.1

**SOLUBILITY IN WATER:** Complete

**PH CONCENTRATE:** 6.9± 0.2

**VISCOSITY:**~ 25 cps @ 68 0F

**SPECIFIC GRAVITY:** 1.0 ±0.2

**DESCRIPTION:** Clear Green Liquid, Mild Odor

### Section 10: Stability and Reactivity

**STABILITY:** Stable

**INCOMPATIBILITY (MATERIALS TO AVOID):** Strong acids, oxidizers.

**HAZARDOUS POLYMERIZATION:** Will not occur.

**CONDITIONS TO AVOID:** None currently known.

**HAZARDOUS DECOMPOSITION:** None known.

**Section 11: Toxicological Information**

**RESPIRATORY PROTECTION :** Not normally required. NIOSH approved dust mask or respirator if airborne exposure is excessive.

**EYE PROTECTION :** Safety Goggles.

**PROTECTIVE CLOTHING :** Rubber gloves.

**VENTILATION :** Local exhaust.

**OTHER PROTECTIVE MEASURES :** Eyewash fountain and safety shower should be nearby and ready for use.

**Section 12: Ecological Information**

**ECO-TOXICOLOGICAL INFORMATION:** Unknown

**CHEMICAL FATE INFORMATION:** Unknown

**Section 13: Disposal Considerations**

**Recommended Waste disposal method:**

**Dispose of in accordance with all applicable Federal, State and Local regulations**

**Container disposal:**

**Empty containers should be tripled rinsed with water and disposed of pursuant to Local, State, and Federal requirements**

**Section 14: Transport Information**

**DOT Shipping Name:** Not Regulated

**DOT Hazard Class:** Not Regulated

**Section 15: Regulatory Information**

**Federal Regulations:** None Known.

**State Regulations:** California Proposition 65 – This product does not contain any chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

**Section 16: Other Information**

All information, recommendations, and suggestions appearing herein concerning our product are based upon tests and data from our vendors and suppliers and are believed to be reliable. However, no warranty is made with respect thereto and expressly disclaims all liability for reliance thereon. This information is offered solely for your consideration.