## **Living Acres' SEAPLUS**

## MATERIAL SAFETY DATA SHEET

Manufacturer's Name Living Acres, LLC

**Emergency Telephone** 207-778-2390 (cell = 207-491-6657)

Address: 251 Weeks Mills Rd., New Sharon, ME. 04955

Product Name : <u>SEAPLUS</u> (liquid fish & seaweed fertilizer)

Formula: A combination of fish emulsion (45-50% solids stabilized

with 5% phosphoric acid, H<sub>3</sub>PO<sub>4</sub> and/or sulfuric acid H<sub>2</sub>SO<sub>4</sub>); and liquid seaweed, a water extract of *Ascophyllum nodosum* (rockweed) containing 2% potassium hydroxide (KOH).

Hazardous Ingredients : None

Physical Data: Boiling Point: 104°C pH: 4.0

Solubility in water: 100% Density: 9.8 lbs./gallon

Appearance and odor: Brown, viscous liquid. Smell similar

To fish, marine tidal flats.

Fire And Explosion Flash Point : N/A

Hazard Data: Extinguishing Media: Water, Dry chemical, Foam.

Unusual Fire And Explosion Hazards: N/A

Health Hazard Data: Threshold Limit Data: None established. Treat as per a mild (i.e.,

2%) potassium phosphate solution.

**Effects of Overexposure**: Continual overexposure may cause a mild irritation to skin. Accidental contact with eyes may cause

reddening and irritation.

Emergency and First Aid Procedures: For SKIN irritation, wash thoroughly and apply moisturizing lotion to alleviate the drying effect of contact. For EYE contact, flush with water. If symptoms persist, consult a physician. For ACCIDENTAL INGESTION, consult a physician to treat per amount ingested, as a 2%

potassium phosphate (K<sub>3</sub>PO<sub>4</sub>) solution.

Spill or Leak Procedures : Containment and clean-up are best accomplished with dry soil or

clay, or with dry sawdust. The absorbed material is non-toxic and a compostable substance. Otherwise, dispose of waste in a non-hazardous, approved site. Finish clean-up with soap and water.

Personal Protection: Protect eyes from splash and spray mist with safety glasses, goggles,

or face shield. Protect from skin exposure with non-absorbent

gloves and long sleeves.

Special Precautions: None.