

**SECTION 1: CHEMICAL PRODUCT & COMPANY IDENTIFICATION**

<b>Product Name</b>	<b>ECOSAP 0-0-35™</b>
<b>Company Identification</b>	<b>EcoStadt Technologies LLC</b> 1024 Iron Point Road, Suite 100-1318 Folsom, CA 95630 Phone: +1 (916) 357-6607 Fax: +1 (916) 357-6501 Email: <a href="mailto:info@ecostadt.com">info@ecostadt.com</a> Website: <a href="http://www.ecostadt.com">www.ecostadt.com</a>
<b>Emergency Calls</b>	+1 (916) 357-6607
<b>Recommended Use</b>	Organic Crop Fertilizers and Soil Amendments.
<b>Restrictions on Use</b>	Agricultural Use Only.

**SECTION 2: HAZARD(S) IDENTIFICATION**

<b>Classification of Substance</b>	N/A - This product does not meet the physical, health, or environmental classification criteria of GHS (Global Harmonized System).
<b>Signal Word</b>	<b>CAUTION</b>
<b>Pictograms</b>	Health (Blue) - 1, Flammability (Red) - 0, Reactivity (Yellow) - 0, Special (White) - Not Applicable.
<b>Fire and Explosion</b>	Not considered flammable or combustible, but this product will burn if involved in a fire.
<b>Precautionary Statements</b>	ECOSAP 0-0-35 is a reddish-brown water-soluble powder derived from red seaweed. Sensitive individuals should wear protective clothing and avoid inhalation / ingestion.
<b>Environmental Hazards</b>	This product is not classified as dangerous to the environment.

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

<b>Ingredients</b>	Kappaphycus alvarezii extract.
<b>CAS Number</b>	84775-78-0

**SECTION 4: FIRST AID MEASURES**

<b>General Information</b>	Product is generally safe to handle and no medical attention is needed.
<b>Eyes</b>	Flush immediately with water.
<b>Skin</b>	Rinse with water.
<b>Inhalation</b>	Not Applicable.
<b>Ingestion</b>	Not Applicable.
<b>Additional Statement</b>	Individuals with allergy or sensitivity to ingredients should seek medical attention.

**SECTION 5: FIRE FIGHTING MEASURES**

<b>Fire and Explosive Hazards</b>	Not considered flammable or combustible, but this product will burn if involved in a fire. Avoid ignition sources where dust might be present.
<b>Extinguishing Media</b>	Non-combustible product. Use an appropriate extinguishing media and technique for underlying cause of fire.
<b>Special Hazards arising from the Substance or Mixture</b>	Fire may produce a thick dark smoke. As a consequence of thermal decomposition, dangerous chemicals may be formed such as carbon monoxide

	and carbon dioxide. Exposure to combustion byproducts may be hazardous to human health.
<b>Protective Actions for Fire Fighters</b>	Firefighters should wear protective clothing and approved respirator / SCUBA equipment as necessary.

#### SECTION 6: ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions</b>	Wear protective gear.
<b>Environmental Precautions</b>	Contain spill. Avoid making dust when cleaning up. Recover dry product by sweeping to collect. Dispose properly. Flush area with water to avoid final traces. Recovery of liquid product: use an appropriate absorbent material such as cat litter, sand, or saw dust to absorb product. Dispose of appropriately according to local and state or national regulations.

#### SECTION 7: HANDLING AND STORAGE

<b>Precautions for Safe Handling</b>	Keep out of reach of children. Store in a dry, well-ventilated area in tightly closed containers to prevent entry of moisture. Avoid sub-freezing temperatures and temperatures above 120 °F. Avoid breathing dust or use in an area with adequate ventilation. Avoid contact with skin, eyes, and clothing. Wash thoroughly after handling.
<b>Conditions for Safe Storage, including any Incompatibilities</b>	<ol style="list-style-type: none"> <li><b>Storage:</b> Keep in original packaging. Do not re-fill or re-use packaging. Dispose of packaging in an approved waste facility. Keep out of the reach of children. Keep away from food, drink and animal feeding stuff. Keep in properly labeled container.</li> <li><b>Requirements to be met by storerooms and receptacles:</b> Store in cool, dry place. Do not store this product above 105 °C or below 32°C for extend periods of time. Best to keep in cool dry place and to avoid direct sunlight.</li> </ol>

#### SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Ventilation</b>	Always ensure adequate ventilation when product is handled.
<b>Protective Equipment</b>	Use of non-absorbent gloves, standard protective clothing, eyewear, and respirators is recommended.
<b>Respiratory Protection</b>	The use of a respirator / dust mask is not required but recommended. Consult OSHA 29 CFR 1910.34 for appropriate equipment.

#### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance and Physical State</b>	Light Reddish Brown Powder.
<b>Upper/lower flammability or explosive limits</b>	Not available.
<b>Odor</b>	Malty odor.
<b>Vapor Pressure</b>	Not available.
<b>Odor Threshold</b>	Not available.
<b>Vapor Density</b>	Not available.
<b>pH of 1% Solution</b>	8.0-8.4 @ 25° C
<b>Relative Density</b>	Not available.
<b>Melting / Freezing Point</b>	Not available.
<b>Solubility</b>	100% Soluble in water.
<b>Initial Boiling Point / Range</b>	Not available.
<b>Flash Point</b>	Not available.
<b>Evaporation Rate</b>	Not available.

<b>Flammability</b>	Dust
<b>Partition coefficient: n-octanol/water</b>	Not available.
<b>Auto-ignition temperature</b>	Avoid ignition sources when handling.
<b>Decomposition temperature</b>	Not available.
<b>Viscosity</b>	Not available.

**SECTION 10: STABILITY AND REACTIVITY**

<b>Reactivity</b>	Not reactive, stable under normal storage and use conditions.
<b>Chemical Stability</b>	Approximately two-year shelf life if kept free from moisture.
<b>Incompatibility (Materials to Avoid)</b>	Keep away from strong acids and bases.
<b>Hazard Decomposition Products</b>	None

**SECTION 11: TOXICOLOGICAL INFORMATION**

<b>General Toxicity Information</b>	This product has not been subjected to toxicological testing as it is derived from a food product.
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**SECTION 12: ECOLOGICAL INFORMATION**

<b>Eco-Toxicity Information</b>	This product has not been subjected to eco-toxicological testing as it is derived from a food product.
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**SECTION 13: DISPOSAL CONSIDERATIONS**

<b>General Disposal Information</b>	No special precautions needed. Follow all local, county or state guidelines. Not considered damaging to the environment.
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**SECTION 14: TRANSPORT INFORMATION**

<b>General Transport Information</b>	No special requirements and no restrictions on transportation by land, sea or air. (NMFC No 68140-0550)
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**SECTION 15: REGULATORY DATA**

<b>General Regulatory Information</b>	OMRI & CDFA Certified Product.
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**SECTION 16: ADDITIONAL INFORMATION**

<b>Reference</b>	The information supplied on this sheet is to the best of our knowledge accurate at the time of preparation. It does not relieve the user of this product of any responsibility to comply with local, national or international laws relating to the handling or use of this product. The suppliers do not accept responsibility for any claims resulting from the misuse of this product or failure to comply with the information stated within. EcoStadt Technologies makes no representation or warranties either expressed or implied, including without limitation any warranties of merchantability, fitness for a particular purpose with respect to the information set forth herein or the product to which the information refers. Accordingly, EcoStadt Technologies will not be responsible for damages resulting from use or reliance upon this information.
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<b>Date Issued</b>	12.12.2025
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