**SECTION I - Name and Hazard Information**

**Trade Name**: EUCAROL AGE EC  

**INCI Name**: Disodium Coco-Glucoside Citrate

**Hazard Summary (As defined by OSHA Hazard Communication Standard, 29 CFR 1910.1200)**:  
This product does not contain any hazardous ingredients.

**SECTION II - Ingredients**

<table>
<thead>
<tr>
<th>CAS Number(s)</th>
<th>151911-51-2</th>
</tr>
</thead>
<tbody>
<tr>
<td>EINECS Number(s)</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Ingredients not precisely identified are proprietary and non-hazardous. Values are not product specifications.

**SECTION III - Physical Data**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Yellow to amber liquid</td>
</tr>
<tr>
<td>Odour</td>
<td>Characteristic</td>
</tr>
<tr>
<td>pH</td>
<td>4.5-6.5 (2%)</td>
</tr>
<tr>
<td>Boiling point</td>
<td>100°C</td>
</tr>
<tr>
<td>Melting point</td>
<td>N/A</td>
</tr>
<tr>
<td>Flashpoint</td>
<td>&gt;150°C</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>N/A</td>
</tr>
<tr>
<td>Solubility in water</td>
<td>Soluble</td>
</tr>
</tbody>
</table>

**SECTION IV - Fire and Explosion Hazard**

**Extinguishing Media**: Water mist, carbon dioxide, foam, chemical powders.  
**Risks Arising from Combustion**: It may emit noxious fumes.  
**Protective Equipment**: Respiratory tract protection.

**SECTION V - Reactivity Data**

**Conditions to avoid**: Stable under normal conditions  
**Materials to avoid**: N/A  
**Hazardous decomposition products**: Stable under normal conditions, may emit noxious fumes of CO.

**SECTION VI - Health Hazard Assessment**

**Acute toxicity**: LD 50 >5000 mg/kg (rats) (OECD 401)  
**Skin contact**: No irritation (OECD 404)  
**Eye contact**: No irritation (OECD 405)
FIRST AID PROCEDURES:

Skin Contact: Wash with plenty of water.
Ingestion: Seek medical advice. Do not induce vomiting.
Eye Contact: Flush with plenty of water.
Inhalation: Remove victim to fresh air.

SECTION VII - Spill or Leak Procedures

Personal precautions: Use gloves and goggles.
Environmental precautions: Organic component of the product is biodegradable.
Methods for cleaning: Contain the material and dispose.

SECTION VIII - Special Protection Information

Engineering measures: Give adequate ventilation to the premises where the product is stored and/or handled.
Personal protection equipment: Not needed for normal use.
Control Parameters: Not needed for normal use.
Eye protection: Lab goggles
Hand protection: Gloves
Hygiene measures: Use good personal hygiene, washing exposed areas of skin several times daily and laundering contaminated clothing before re-use.

SECTION IX - Special Precautions or Other Comments

Handling: None
Storage: Store under ambient conditions in tightly closed containers.
Disposal: If possible recover the product, otherwise dispose of in authorized landfill or incinerate in accordance with local regulations.

EC 50 (Daphnia magna) 10mg/l < EC50 < 100 mg/l (OECD 202)
This product is not considered dangerous. TSCA: Listed or exempt; AICS: Listed or exempt; DSL: Listed or exempt; EINECS: Listed or exempt

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

DOT not regulated. Non-hazardous material.