Technical Datasheet

Disodium Cocooyl Glutamate

Trade Name: Disodium Cocooyl Glutamate

INCI Name: Disodium Cocooyl Glutamate (Sodium Cocooyl Glutamate*)

CAS No.: 68187-30-4 (68187-32-6*)

EC No.: 269-085-1 (269-087-2*)

*Sodium Cocooyl Glutamate is applicable when pH-value is below 8.

Typical Properties:

<table>
<thead>
<tr>
<th>Items</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance (25 °C)</td>
<td>White powder</td>
</tr>
<tr>
<td>pH (5%)</td>
<td>7.5~9.5</td>
</tr>
<tr>
<td>Solids (105°C, 2h)</td>
<td>95.0 % Min.</td>
</tr>
<tr>
<td>Sodium Chloride</td>
<td>16.0 % Max.</td>
</tr>
</tbody>
</table>

Introduction:

Disodium Cocooyl Glutamate is a very mild surfactant for personal care, based on L-glutamic acid, a naturally occurring amino acid. It is used mainly for the production of hair and body care products, such as shampoos, shower gels, liquid soaps, cleansing lotions and baby care products that are gentle to the skin.

Benefits:

- Mild surfactant which leaves skin an extremely pleasant silky feel
- High foaming power particularly in the acid range
- Improves the overall foam structure of the product
- Improves hair wet/dry combability
- Excellent biodegradability
- Moderate tolerance to salt and hard water

**Storage:** Store at cool, dark place.

**Package:** 10kg/pack.

**Retest date:** 24 months from manufacturing date.