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## TECHNICAL BULLETIN

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# COCO 100

### DESCRIPTION:

**Coco 100** is Sodium Coco sulfate derived from vegetable sources.

### TYPICAL PROPERTIES:

<b>Appearance:</b>	Off white Needles
<b>pH (1.0% DW.):</b>	7.5-10.0
<b>Solids:</b>	90.0% Min
<b>Chloride:</b>	0.5% Max
<b>Sulfate:</b>	6.5% Max
<b>Unsulfated Alcohol:</b>	1.5% Max
<b>Solubility:</b>	Soluble in Water
<b>Bulk Density:</b>	400-600 g/l
<b>Moisture:</b>	4.0% Max

### GENERAL:

- . Excellent Biodegradability
- . Low order of toxicity
- . High foaming characteristics
- . Excellent emulsifying properties

### APPLICATION:

- Shampoos as a surfactant and foaming agent
- Creams, lotions and other skin care products as an emulsifier
- Detergents for foaming and detergency.
- Bath Bars (Syndet and Combi-bars), body wash, liquid hand soaps and shower gels.

### STORAGE:

**Coco 100** should be stored in a sealed container and kept at temperatures above 60 C. Avoid overheating and freezing. Apply mild heating and agitation if material is frozen to ensure the product is homogeneous.

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