



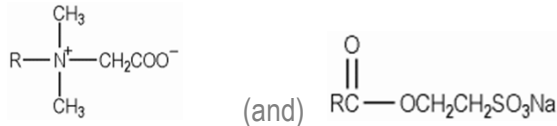
# Hostapon® SCB

Surfactant system for the cosmetic industry

## INCI Name:

Coco-Betaine (and) Sodium Cocoyl Isethionate

## General Formula:



R represents the alkyl groups from Coconut Oil.

## Product Properties<sup>(†)</sup>:

Appearance (25 °C)	Hazy light yellow viscous liquid
Color, Gardner (10% Aqueous solution)	1 Max
pH (1% Aqueous Solution)	5.5 – 7.5
Solids	40.0% Minimum

## Surfactant Properties:

## Applications:

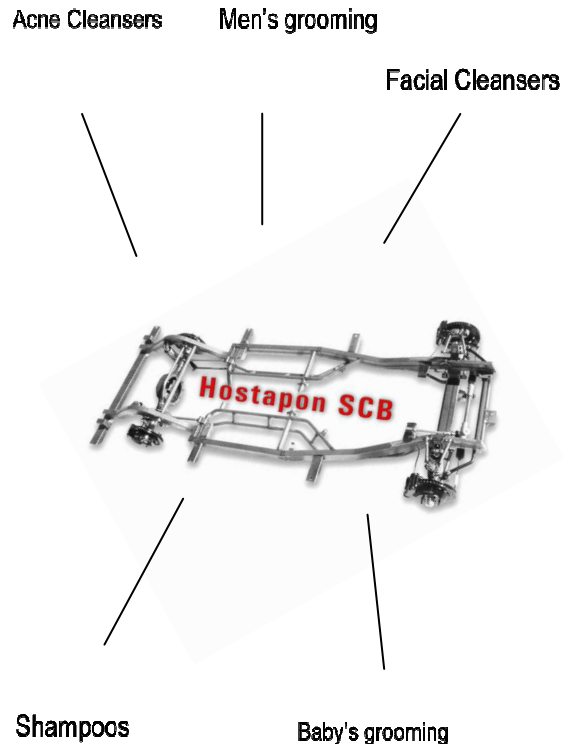
Hostapon SCB is a synergistic blend of Sodium Cocoyl Isethionate and Coco-Betaine Ideal for use as primary surfactant for daily and therapeutic OTC cleansing formulations for face, body and hair including mild, sulfate-free systems.

## Performance:

- Hostapon SCB is a mild primary surfactant blend with strong cleansing activity and good foam performance in a wide pH range from 3.0 to 9.0.
- Suitable for Salicylic Acid/Anti-Acne cleansing formulations.

## Versatility:

- Hostapon SCB is a versatile surfactant system optimum for chassis systems.



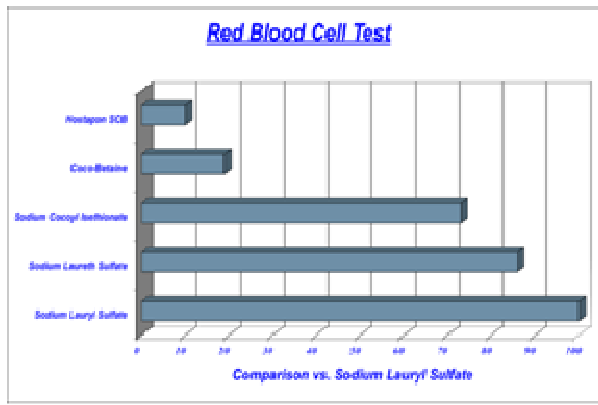
(†) These characteristics are for guidance only and no to be taken as product specifications

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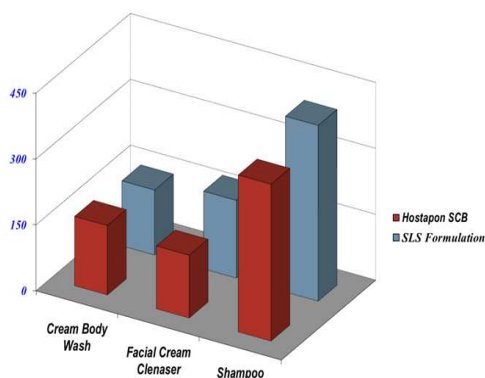
## Mildness:

- Hostapon SCB shows a synergistic mildness vs. its individual components.



## Shaker test at 0.1 % active matter:

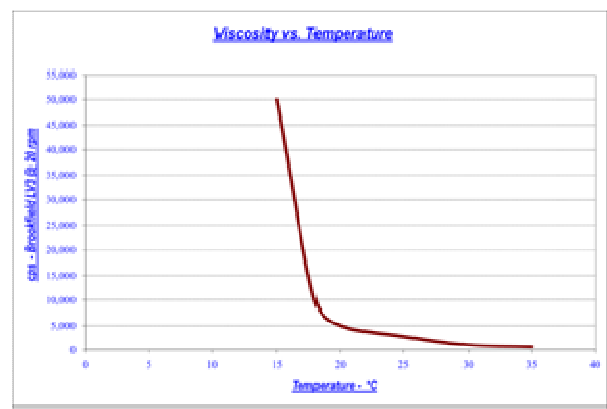
- Three cleansing formulations were tested for foam height.
- The only variable between formulations are Hostapon SCB and a blend Coco-Betaine/Sodium Lauryl Sulfate keeping equal proportions of active matter.



- Hostapon SCB has very good foaming capacities delivering rich foam.

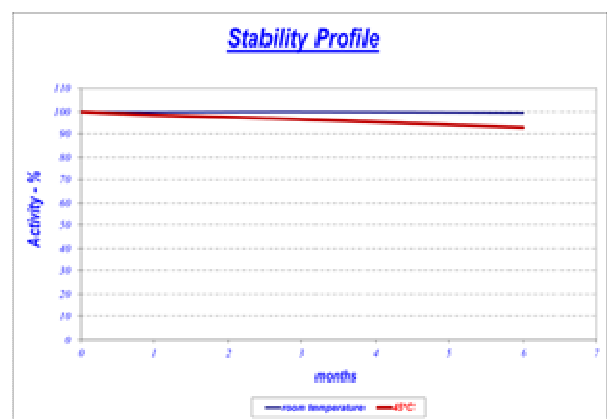
## Easy to handle in manufacturing:

- Suitable for cold process formulations.
- Easy to handle in production due to its viscosity profile.



## Storage:

- Due to its stability profile, no special storage conditions are required.



- If stored at temperatures below 10 °C, separation can occur. If separation occurs, heat the whole container to 45 – 50 °C and stir until homogenous.