

# Sufravon

Plant-based Cleansing Surfactant



Sulfate-free

Moisturizing

Non-irritating



Raw material verified by ECOCERT GREENLIFE, conform to the COSMOS Standard.

# Sufravon

## Plant-based Cleansing Surfactant

### PRIMARY SURFACTANT | ANIONIC SURFACTANT

Sufravon functions as a primary or secondary surfactant - making it an excellent component in the formulation of mild soaps and home care products.



### APPLICATIONS

- Baby Soap
- Shampoo
- Liquid Body Soap
- Hand Soap
- Homecare Formulation



Exceptional foaming & cleansing properties



Compatible with a wide range of surfactants



Easy to rinse, less water usage



Excellent stain removing property

### HAIR QUALITY

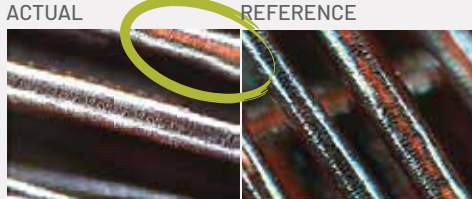
#### SUFRAVON 869



Hair Cuticle Results



#### SLES



Hair Cuticle Results



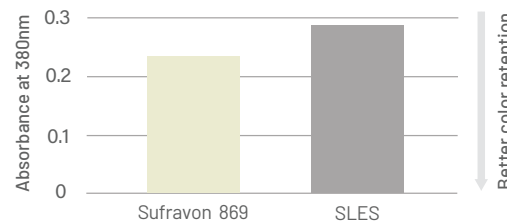
**Results:** A healthier hair cuticle is detected when treated with a 10% active solution of **Savonell 869** than SLES. The encircled part indicates that the hair cuticle was damaged by applying SLES solution.

### SUFRAVON VARIANTS

PRODUCTS	SUFRAVON 820	SUFRAVON 840GV2*	SUFRAVON 874	SUFRAVON 868*
INCI Name	Potassium Cocoate (and) Palmitate	Potassium Cocoate (C12 - C18)	C12 - C18 Potassium Soap	Potassium Cocoate
Main Composition	Coconut Oil (and) Palm Oil	Fractionated Coconut Oil	Coconut Oil (C12 - C18)	Coconut Oil
pH	9 - 11	10 - 11	9.5 - 10.5	9.5 - 10.5
Applications	Home Care	Home Care	Home Care	Home Care, Personal Care

PRODUCTS	SUFRAVON 869	SUFRAVON 890	SUFRAVON 875
INCI Name	Potassium Cocoate	Potassium Cocoate (and) Oliviate	Potassium Laurate (High Lauric Acid)
Main Composition	Coconut Oil	Coconut Oil (and) Olive Oil	Coconut Oil
pH	7.5 - 8.5	9 - 11	9.5 - 10.5
Applications	Personal Care, Baby Care, Pet care	Personal Care, Baby Care, Pet Care	Personal Care

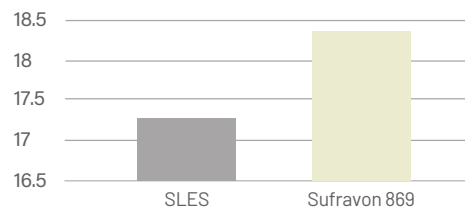
### HAIR SHAMPOO EVALUATION: HAIR COLOR RETENTION BURGUNDY SHADE



**Blank:** 10% active of surfactant sample  
**Procedure:** Color treated hair tress was submerged in the solution for 10 minutes. Then the UV absorbance of the rinsate was measured using UV-Vis Spectrophotometer

The rinsate with SLES has higher absorbance than the rinsate with **Sufravon 869**. This means that **Sufravon 869** can improve hair color retention better than SLES.

### FOAM HEIGHT (CM) VS SLES



**Surfactant Actives:** 2% CDEA, 10% Betaine, 12% Test Sample (active content)

Foam height of **Sufravon 874** is better than SLES.

