

## GPS-S

Cosmetic



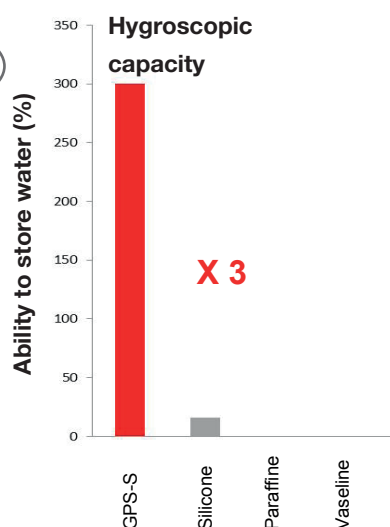
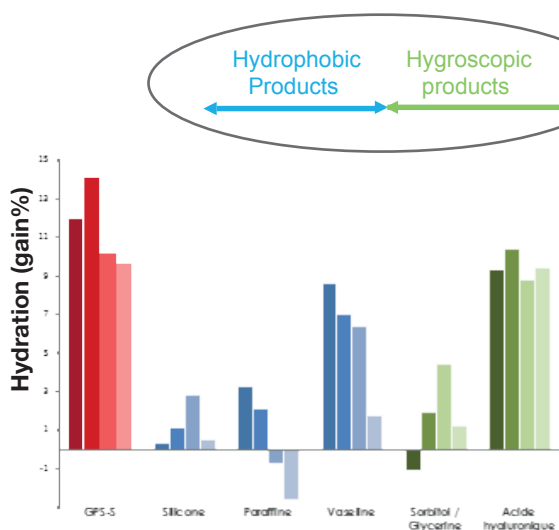
Cells are bathed in an inner lake which plays the role of reservoir releasing the water according to needs. The water reaches, by a gaseous emission, the surface of the skin where it evaporates, it is the insensible water loss. It causes the elimination about 500 ml of water per day. Thus, the cells are water-soaked but are completely unable to restrain it.

### Strengthen the natural capacities of the skin.

GPS-S © acts simultaneously on hydration and protection. With its continuous and cohesive film, its hygroscopic properties and its ability to strengthen the intercorneocytary lipids, GPS-S © is a protective ingredient remarkable.



### GPS-S : A strengthened on-surface action



The moisturizing power of the GPS-S © combines the effects of hydrophobic products and hygroscopic products. An essential ingredient for all products moisturizers.

### Combine double moisturizing effect with a powerful protective effect.

GPS-S © protects against:

- \* Physical agent (nanoparticles, ...)
- \* Chemical agent (pH, substances, ...)
- \* Thermal agent (hot, cold)
- \* Microbiological agent (bacteria, ...)

## GPS-S

## Cosmetic



GUIDAGE  
EN SURFACE

### INCI

COCAMIDOPROPYL BETAINE  
BETA-SITOSTEROL  
CETEARYL ALCOHOL  
COCAMIDE MEA  
SIMMONDSIA CHINENSIS (JOJOBA) SEED OIL  
AQUA

### Solubility

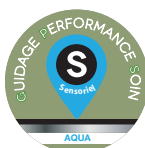
Aqueous phase : Soluble in cold water  
Oil phase : Dispersible in cold oil

### Recommended dose

From 1 to 30%

### Recommended for

- Emulsion
- Cream



GUIDAGE  
EN SURFACE

### INCI

COCAMIDOPROPYL BETAINE  
GLYCERIN  
BETA-SITOSTEROL  
CETEARYL ALCOHOL  
COCAMIDE MEA  
SIMMONDSIA CHINENSIS (JOJOBA) SEED OIL  
AQUA

### Solubility

Aqueous phase : Soluble in cold water  
Oil phase : Dispersible in cold oil

### Recommended dose

From 1 to 30%

### Recommended for

- Light Emulsion
- Gel
- Lotion



GUIDAGE  
EN SURFACE

### INCI

BETA-SITOSTEROL  
CETEARYL ALCOHOL  
COCAMIDE MEA  
SIMMONDSIA CHINENSIS (JOJOBA) SEED OIL  
AQUA

### Solubility

Aqueous phase : Soluble in hot water  
Oil phase : Dispersible in hot oil

### Recommended dose

From 1 to 10%

### Recommended for

- Oil
- Stick
- Balm



### Physical and chemical characteristics



GUIDAGE  
EN SURFACE

pH	Odour	Colour	Viscosity
7 +/- 1	Weak	Off-white	Heavy cream



GUIDAGE  
EN SURFACE

pH	Odour	Colour	Viscosity
7.64 +/- 1	Weak	Light yellow	Heavy cream



GUIDAGE  
EN SURFACE

pH	Odour	Colour	Viscosity
Not applicable	Weak	Light yellow	Wax