



## Satiaxane™ VPC 930

# The nature-derived thickener for transparent formulations



**DERIVED NATURAL  
ACCORDING TO  
ISO 16128**



**COSMOS  
APPROVED**



**READILY  
BIODEGRADABLE  
ACCORDING TO  
OECD 301 B**



**HALAL**



**KOSHER**



**MADE IN FRANCE**

### Origin:

- INCI: Xanthan Gum
- Xanthan Gum is produced in France through aerobic fermentation of sugars with strains of Non-GMO *Xanthomonas campestris*.
- Sources in the fermentation broth are 100% of vegetable origin: wheat & sugar beet.

### Uniqueness:

- Cost-efficient thickener
- Good to excellent transparency
- Sprayable
- Emulsion stabilization aid
- Suspending agent ( $\geq 1\%$  dose)
- Synergy with StarDesign™ Care to improve foam quality & quantity

### Technical data:

- Dose of use 0.1-0.6%
- Powder form
- Anionic
- Cold/Hot processable
- Cold dispersible
- Compatibility: alcohol ( $\leq 60\%$ ), anionic & non-ionic surfactants
- Granulometry: 92% at 180 $\mu$ m (US 80#)

### Compatibility:

NaCl %	0	12
	+	+

pH	3	7	12
	+	+	+

## Applications



Satiaxane™  
VPC 930

## When to use Satiaxane™ VPC 930?

- When looking for a transparent formulation
- When looking for a stable emulsion at pH containing electrolytes
- When creating a hydrogel with active ingredients and/or alcohol (up to 30% transparent and up to 60% translucent)
- When requiring to suspend particles (exfoliating or decorative beads, pigments...)
- When looking for sprayability

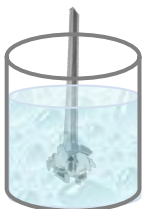
### Textures:

- Gel
- Gel-cream
- Lotion
- Cream

## Formulation tips

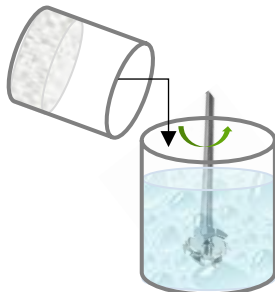
### 1 Prepare the water phase

Recommended: premix of the Satiaxane™ VPC 930 and the glycols is optional but it can help to speed up the process and to avoid lumps or fish eyes

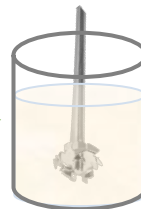


Demineralized Water

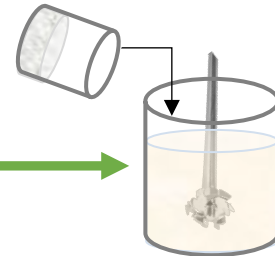
### 2 Slowly sprinkle the Satiaxane™ VPC 930



### 3 Disperse



### 4 Add actives



## Product details

- CAS N° 11138-66-2
- Packaging: 25 kg (net) PE bags hermetically sealed
- Shelf life after production date (months): 36
- IECIC listed

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