# Rheostyl™ 90 N

INCI: Acrylates/Beheneth-25 Methacrylate Copolymer

# Powerful thickener for crystal clear formulas

#### Honey-like consistency for sulfate-free or mild low surfactant systems.

The current demand for cosmetics products is focused on healthier and friendly products. Following this trend, **sulfate-free and mild cleansing formulations** went from niche to main stream products. A large offer of sulfate-free surfactants is available but viscosity building is challenging as salt addition is not always efficient.

Rheostyl $^{\text{TM}}$  90 N has especially been designed for these sensitive surfactant systems and is the perfect candidate to fine-tune the texture of these challenging formulas.

In addition to its highly efficient thickening performance, Rheostyl™ 90 N allows the creation of appealing crystal clear formulas with elegant honey-like flow.





#### Innovative texture for aqueous gel

The quest for original and innovative textures is a permanent driver for cosmetic formulators to feed consumers expectations of new sensations.

In aqueous systems, Rheostyl™ 90 N offers **original elastic and self-sealing textures** that will inspire formulators creativity.

#### Easy formulation process

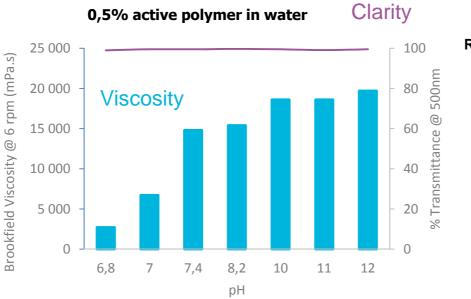
Easy to use, Rheostyl™ 90 N will facilitate your process while providing thickening and crystal clarity to your formulations.



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### **Product Performance**

## Crystal clear and high thickening performance



#### Rheostyl™ 90 N vs water



Baby sulfate-free shampoo				
Α	Aqua Hydrolat Camomille HYD60001 CAPB (45 %) Disodium laureth sulfoccinate Sodium lauroyl sarcosinate Decyl glucoside Glycerin Aloe vera	qs 100 % 10 % 15 % 5 % 3 % 3 % 3 % 2 %		
В	RheostyI™ 90 N (30%) Aqua	8 % 10 %		
С	Fructal hydro n°329 Preservative	0.4 % 0.3 %		
D	NaOH	qs pH 7		

A Aqua qs 100 % SLES (28%) 16 % CAPB (45%) 3.3 % Glycerin 3 %  B Rheostyl™ 90 N (30%) 4 % Aqua 10 %  C Bonbon fragrance 0.5 %  D NaOH qs pH 6.8  E Preservative 0.08 %	Mild Skin Sensitive shower gel			
Aqua 10 % C Bonbon fragrance 0.5 % D NaOH qs pH 6.8	Α	SLES (28%) CAPB (45%)	16 % 3.3 %	
D NaOH qs pH 6.8	В		. , ,	
	С	Bonbon fragrance	0.5 %	
E Preservative 0.08 %	D	NaOH	qs pH 6.8	
	Е	Preservative	0.08 %	

# Ask for a sample

