



Jaguar® Range

Naturally-derived polymers for hair and skin care formulations

[Contact our experts](#)

[Product range catalog](#)

Natural ingredients on the rise: guar technology to the rescue!

Safety is key! There is a growing concern among consumers about the safety and sources of their



These ingredients provide hair and body care formulators with a full range of conditioning and texturizing features from a bio-based technology aligned with the market expectations.

What is guar?

The guar plant (Cyamopsis Tetragonoloba Taub) is an abundant and renewable resource. It mainly grows in dry and arid environments in India, Pakistan and the USA

The inner part of the plant, called the endosperm, is extracted to provide galactomannan, a large polymeric molecule with a high molecular weight

The galactomannan can be reacted with different molecules to provide controlled modifying and functional properties that create new molecules, such as our Jaguar® Range

The two types of guar: cationic and nonionic

Cationic guar provides excellent conditioning effects and is soluble in water. Nonionic guar is used as a thickener and film former in personal care products, especially for damaged or dry skin and hair. They are famous for their high level of lubricity, excellent silt and alcohol tolerance and ability to help in stabilizing emulsions. They are both naturally derived from the seeds of the guar plant.

How to process Jaguar®

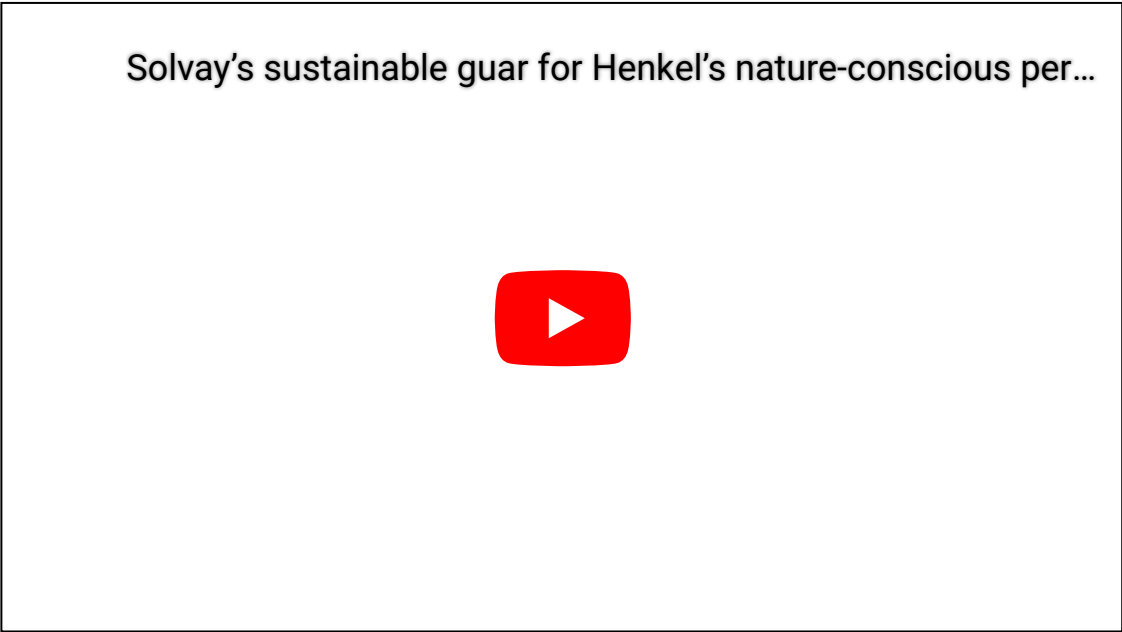
How to Process Jaguar® in Water (for all but Jaguar® C13s)

How to Process Jaguar® in Water for all Jaguar®

How to Process Jaguar® in Glycerin, Perfume or Oil

The Sustainable Guar Initiative is a pioneering program aiming to achieve a 25% increase in guar farmers' revenues while establishing global standards for responsible sourcing of guar. Our ambition is to increase the number of partners and outreach to smallholder farmers to improve the life and resilience of local communities:

- Sustainable agriculture: environment protection
- Self-sustaining program: economic and social value for the farmers
- Women as agents for change: access to training and skills
- Traceable supply chain: reconnect the farmer to the end product
- Quality and security of supply



Discover our Jaguar® portfolio

Product

Functions



Benefits

Applications

Jaguar® C 162(Cationic Guar)

Thickener

Conditioner

Repair/care agent

Deposition agent

Opaque & transparent formulations

Sensory benefits
(soft feel, non-greasy, easy combing)

Non-ecotoxic & natural-origin

Hair Care

Jaguar® Optima(Cationic Guar)

Hair conditioning agent

Repair/care agent

Deposition agent

500 g



Excellent conditioning

No build-up

Sensory benefits
(easy combing, non-greasy, soft feel)

COSMOS-certified

Hair Care

Jaguar® HP 105(Nonionic Guar)

Thickener

Texture Agent

Stabilizer

Conditioner

Detangler

Natural-origin

Sensory benefits
(soft feel, smooth feel, non-sticky)

Contributes to formula texture

Hair Care

Skin Care



Jaguar® HP-120 COS

Emollient

Thickener

Film-forming

Conditioner

No tackiness

Smooth feel

Natural origin

Hair Care

Skin Care

Helping you select the best Jaguar® for your formulation needs

Jaguar® Range



	CLEAN					SHAPE			CARE		REPAIR	
Jaguar®	Anti-Dandruff Shampoo	Anti-Dandruff Shampoo	Men Shampoo	Purifying, Soothing Shampoo	Baby Shampoo	Disciplining Shampoo	Volumizing Shampoo	Volumizing Shampoo	Everyday Use Shampoo	Nourishing Shampoo	Repairing Shampoo	Repairing Shampoo
	Normal, slightly damaged hair	Damaged hair		Oily hair & scalp		Curly, frizzy hair	Normal, slightly damaged hair	Damaged hair	Normal, slightly damaged hair	Colored hair Dry hair	Damaged hair	Over-Processed (chemical treatment)
C13s	◆	✦ silicone, oil or ester ✓	✓						✦ silicone, oil or ester ◆	✦ silicone, oil or ester ✓		
C17		✦ silicone, oil or ester ✓				◆				✦ silicone, oil or ester ✓	✦ silicone, oil or ester ✓	
Optima	✓	◆	✓				✓	✦ silicone, oil or ester ◆	✦ silicone, oil or ester ✓	✦ silicone, oil or ester ◆	✦ silicone, oil or ester ◆	✦ silicone, oil or ester ✓
C162	✓	✦ silicone, oil or ester ✓	✓	✓		✦ silicone, oil or ester ✓	✓	✦ silicone, oil or ester ✓	✦ silicone, oil or ester ✓	✦ silicone, oil or ester ◆	✦ silicone, oil or ester ◆	✦ silicone, oil or ester ◆
C162	✓	✦ Dermalcare® LLA MB ◆	✓	✓		✦ Plant Oil ◆	✓	✦ Dermalcare® LLA MB ◆	✦ Dermalcare® LLA MB ◆	✦ Dermalcare® LLA MB ◆	✦ Dermalcare® LLA MB ◆	✦ Dermalcare® LLA MB ◆
Opaque Shampoos												
Clear Shampoos												
✓ Suitable ✦ Highly recommended ◆ Highly recommended Sulfate-free formulas												

Related Articles

Clean Beauty: How Naturally Derived Conditioning and Rheological Solutions are Advancing the Hair Care Industry

What Are Guar Derivatives and How Are They Used in Hair Care Applications?

How to Choose the Best Grade of Jaguar® for Superior Hair Care Performance





Sustainable Guar Initiative

Empowering farmers in India to support sustainable guar sourcing.

Discover





Hair Care Solutions

We combine our dedication to engineering the most advanced hair care solutions with a passion for creating sustainable materials for natural hair care products.

Explore our solutions

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