

## **COOLING BEARD SERUM**

This cooling beard serum is equally great for hair and skin with a lovely cooling sensation to boot! **Meadowfoam Seed Oil XPR** moisturizes and nourishes skin while **Daikon Seed Extract** strengthens and provides shine for a healthy-looking beard. Black Castor Oil moisturizes skin and promotes beard growth while Oat Lipid E locks in moisture and prevents lipid loss. CustoNatural Bamboo is a natural silicone alternative that provides slip to formulation. Frescolat<sup>®</sup> Plus imparts a pleasant, long-lasting cooling effect.

Ingredient INCI NAME	Trade Name	%
Phase A		
Water	Deionized Water	80.50
Butylene Glycol	Butylene Glycol	3.00
Glycerin	Glycerin	2.00
Sodium Phytate	Sodium Phytate	0.50
Xanthan Gum	Xanthan Gum	0.25
Phase B		
PEG-40 Hydrogenated Castor Oil	PEG-40 Hydrogenated Castor Oil	2.00
Polysorbate 60	Polysorbate 60	2.00
Limnanthes Alba (Meadowfoam) Seed Oil	Meadowfoam Seed Oil XPR <sup>1</sup>	1.50
Raphanus Sativus (Radish) Seed Oil	Daikon Seed Extract <sup>1</sup>	1.00
Ricinus Communis (Castor) Seed Oil	Phytol Black Castor <sup>2</sup>	1.00
Avena Sativa (Oat) Kernel Oil	Oat Lipid E <sup>3</sup>	0.50
Caprylyl/Capryl Glucoside	Oramix CG 110 <sup>4</sup>	0.50
Phase C		
Lactobacillus/Arundina Gigantea Leaf Ferment Filtrate	CustoNatural Bamboo <sup>2</sup>	2.00
Water (and) Sodium Hyaluronate	Curerex HA⁵	1.00
Phenoxyethanol (and) sorbic acid (and) caprylyl glycol	Phenoxyethanol SA <sup>6</sup>	1.00
Sodium Acrylates Copolymer (and) Lecithin	Lecigel <sup>7</sup>	0.75
Menthol (and) Menthyl Lactate	Frescolat Plus <sup>8</sup>	0.50
	Total	100

\*Meadowfoam Seed Oil and Meadowfoam Seed Oil XPR can be used interchangeably in this formulation

Suppliers: <sup>1</sup> Natural Plant Products; <sup>2</sup> Custom Ingredients; <sup>3</sup> Oat Cosmetics; <sup>4</sup> Seppic; <sup>5</sup> DKSH North America; <sup>6</sup> Making Cosmetics; <sup>7</sup> Lucas Meyer Cosmetics; <sup>8</sup> Symrise/IMCD US

**Procedure:** Prepare phases A and B separately, heating to 70-75°C. Add B to A with rapid propeller stirring. Homogenize, then add phase C.

Stability: One month at 45°C.

How To Use: After washing beard, apply beard serum and massage into skin. Style beard as usual.

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