

Hydro-Lock Serum

ID	FACE Care / 700488.0001	ID-No: 003.001
pH-value	5.5-6.5	
Appearance	Clear gel	
Product Form	Gel	
Claims	Moisturising; Microplastic-free; Firming; Anti-Wrinkle	

St	Substance	INCI Name USA	% w/w	Manufacturer
1	Water demin.	Water	93.80	several
	Verstatil PC	Phenoxyethanol, Caprylyl Glycol	0.60	Evonik, DE
	Prodew P-DS-12	Sodium Caproyl Prolinate, Aqua	1.00	Ajinomoto, JP
	HyaCare®	Sodium Hyaluronate	0.30	Evonik, DE
2	Glycerin 99.5%	Glycerin, Water	3.00	several
	Gamma-MAX	Sodium Polyglutamate	0.30	BioLeaders Corporation, KR
	Genu Gum type RL-200Z-CG	Ceratonia Siliqua (Carob) Gum	1.00	CP Kelco, US

Production

Prepare 1 while stirring until Hyaluronic Acid is solubilised / Prepare 2 and add to 1 / Heat to 80°C while stirring until a clear gel is obtained / Cool down to 40°C while stirring / Homogenise for 1 minute to remove any remaining lumps.

Stability: Stable for more than 3 months at 5°C, 25°C and 40°C

Microbiological Stability: ---

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Version: 12/2020