

Hydrating Face Gel, water clear

ID	FACE Care / 700436.0001	ID-No: 001.001
pH-value	5.5-6.5	
Appearance	Transparent and colorless gel	
Product Form	Gel	
Claims	Moisturising; Microplastic-free	

St	Substance	INCI Name USA	% w/w	Manufacturer
1	Water demin.	Water	92.30	several
	Gamma-MAX	Sodium Polyglutamate	0.10	MOA Life Plus Co. Ltd., KR
	Glycerin 99.5%	Glycerin, Water	3.00	several
	Genu Gum RL-200Z-CG	Ceratonia Siliqua (Carob) Gum	1.00	CP Kelco, US
	Verstatil PC	Phenoxyethanol, Caprylyl Glycol	0.60	Evonik, DE
	Prodew P-DS-12	Sodium Caproyl Prolinate, Aqua	1.00	Ajinomoto, JP
	HYDRACTIN®	Glycerin, Water, Disodium Adenosine Triphosphate, Carica Papaya (Papaya) Fruit Extract, Phenoxyethanol, Algin, Sodium Hydroxide	2.00	RAHN AG, CH

Production

Prepare Water / Pre-mix Gamma-MAX, Glycerin and Genu Gum to achieve a dispersion / Add this dispersion to the water while stirring constantly to avoid lump formation / Add Verstatil PC and Prodew while stirring / Heat everything to 80°C to achieve full transparency / Cool down to 40°C and add HYDRACTIN® / Mix until homogeneous and cool down to 35°C.

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

Microbiological Stability: ---

Disclaimer

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