

## Anti-ageing Face Cream, soft touch

ID	FACE Care / 700438.0001	ID-No: 001.001
pH-value	5.0-6.0	
Appearance	White emulsion	
Product Form	Emulsion O/W	
Claims	Anti-Ageing; Protecting; Moisturising; Caring; Microplastic-free	

St	Substance	INCI Name USA	% w/w	Manufacturer
1	Water demin.	Water	71.70	several
	Glycerin 99.5%	Glycerin, Water	2.00	several
	Kelcogel CG-HA	Gellan Gum	0.10	CP Kelco, US
	Keltrol CG-SFT	Xanthan Gum	0.40	CP Kelco, US
2	Dermofeel GSC	Glyceryl Stearate Citrate	2.00	Evonik, DE
	Tego Alkanol 1618	Cetearyl Alcohol	5.00	Evonik, DE
	Dermofeel Sensolv	Isoamyl Laurate	3.00	Evonik, DE
	HydraSynol DOI	Isosorbide Dicaprylate	2.00	Sytheon Ltd, US
	Myritol 312	Caprylic/Capric Triglyceride	8.00	BASF, DE
	Tegosoft CI	Cetearyl Isononanoate	2.00	Evonik, DE
	Dermosoft MCAV	Dipropylene Glycol, Caprylyl Glycol, Glyceryl Caprylate	1.00	Evonik, DE
3	Synoxyl AZ	Acetyl Zingerone	0.50	Sytheon Ltd, US
	LIFTONIN®-XPERT ECO	Water, Mannan, Pentylene Glycol, Citric Acid	2.00	RAHN AG, CH
	Perfume Vital N123	Fragrance	0.30	Huber the Nose, CH

### Production

Prepare Water and pre-mix Glycerin with Keltrol and Kelcogel to get a dispersion / Add the pre-mix to the water while stirring, then heat to 80°C / Mix ingredients of phase 2 except Synoxyl and heat to 80°C while stirring / Add Synoxyl AZ to the hot oil phase, mix shortly until clearly solved / Add 2 to 1 while homogenising / Cool down to 40°C while stirring / Add components of phase 3 and homogenise shortly / Cool down to 25°C while stirring.

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

**Microbiological Stability:** ---

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