

DNA Protection Day Cream

ID	FACE Care / 700094.0002	ID-No: 001.001
pH-value	6.0-6.5	
Appearance	Ivory-coloured emulsion	
Product Form	Emulsion O/W	
Claims	Anti-Ageing; Protecting; Caring	

St	Substance	INCI Name USA	% w/w	Manufacturer
1	Water demin.	Water	54.30	several
	Glycerin 85%	Glycerin, Water	3.00	several
	Tinosorb M	Methylene bis-Benzotriazolyl Tetramethyl-butylphenol, Water, Decyl Glucoside, Propylene Glycol, Xanthan Gum	4.00	BASF, DE
2	Carbopol Ultrez-20	Acrylates/C10-30 Alkyl Acrylate Crosspolymer	0.20	Lubrizol, US
3	Sisterna SP70-C	Sucrose Stearate	1.00	Sisterna B.V., NL
	Tinosorb S	Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine	1.50	BASF, DE
	Amphisol K	Potassium Cetyl Phosphate	2.00	DSM, NL
	Tego Alkanol 1618	Cetearyl Alcohol	2.00	Evonik, DE
	Myritol 312	Caprylic/Capric Triglyceride	18.00	BASF, DE
	Neo Heliopan 303	Octocrylene	3.00	Symrise, DE
	Parsol 1789	Butyl Methoxydibenzoylmethane	1.50	DSM, NL
	Verstatil PC	Phenoxyethanol, Caprylyl Glycol	1.00	Evonik, DE
4	Keltrol CG-SFT	Xanthan Gum	0.40	CP Kelco, US
	NaOH solution 10%	Sodium Hydroxide, Water	1.00	several
	Water demin.	Water	5.00	several
5	Disodium EDTA	Disodium EDTA	0.10	several
	CELLIGENT®	Helianthus Annuus (Sunflower) Seed Oil, Ethyl Ferulate, Rosmarinus Officinalis (Rosemary) Leaf Extract, Tocopherol	2.00	RAHN AG, CH

Production

Prepare 1 Add 2 while stirring / Stir until homogenous, heat to 75°C while stirring / Mix 3, heat to 75°C while stirring / Add 3 to 1,2, homogenise strongly, Add 4, Cool to 40°C while stirring / Mix 5, add while stirring, add 6 while stirring, homogenise, cool to 25°C while stirring.

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

Microbiological Stability: ---

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