

DNA Protection Day Cream

ID	FACE Care / 700094.0002	ID-No: 001.001
pH-value	Approx.: 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 6855	Cetearyl Alcohol	2.00	Evonik Industries AG, DE
	Tegosoft CT	Caprylic/Capric Triglyceride	18.00	Evonik Industries AG, DE
	Neo Heliopan 303	Octocrylene	3.00	Symrise, DE
	Parsol 1789	Butyl Methoxydibenzoylmethane	1.50	DSM, NL
	Verstatil PC	Phenoxyethanol, Caprylyl Glycol	1.00	Dr. Straetmans, DE
	Keltrol CG-SFT	Xanthan Gum	0.40	CP Kelco, US
4	NaOH solution 10%	Sodium Hydroxide, Water	1.00	several
5	Water demin.	Water	5.00	several
	Disodium EDTA	Disodium EDTA	0.10	several
6	CELLIGENT®	Helianthus Annuus (Sunflower) Seed Oil, Ethyl Ferulate, Polyglyceryl-5 Trioleate, Rosmarinus Officinalis (Rosemary) Leaf Extract, Water, Disodium Uridine Phosphate, 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

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Version: 02/2014