

Light Hand Treatment

ID	HAND Care / 700235.0001	ID-No: 001.001
pH-value	5.5-6.0	
Appearance	White emulsion	
Product Form	Emulsion O/W	
Claims	Anti-Irritating; Moisturising; Caring	

St	Substance	INCI Name USA	% w/w	Manufacturer
1	Water demin.	Water	67.75	several
	Glycerin 85%	Glycerin, Water	4.00	several
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
	Sisterna SP30-C	Sucrose Distearate	3.00	Sisterna B.V., NL
	DC 200 Fluid 100 CST	Dimethicone	5.00	Dow Corning, US
	DC 345 Fluid	Cyclopentasiloxane	5.00	Dow Corning, US
	Tegosoft OS	Ethylhexyl Stearate	10.00	Evonik, DE
	Verstatil PC	Phenoxyethanol, Caprylyl Glycol	1.00	Evonik, DE
	Keltrol CG-SFT	Xanthan Gum	0.25	CP Kelco, US
4	NaOH solution 10%	Sodium Hydroxide, Water	0.50	several
5	HYDRACTIN®	Glycerin, Water, Disodium Adenosine Triphosphate, Carica Papaya (Papaya) Fruit Extract, Phenoxyethanol, Algin, Sodium Hydroxide	1.00	RAHN AG, CH
6	DEFENSIL®	Octyldodecanol, Echium Plantagineum Seed Oil, Helianthus Annuus (Sunflower) Seed Oil Unsaponifiables, Cardiospermum Halicacabum Flower/Leaf/Vine Extract, Tocopherol	1.00	RAHN AG, CH
7	Aloe Fresh	Fragrance	0.30	Aromatic Flavours & Fragrances Europe Ltd., GB

Production

Prepare 1 / Mix 2, add to 1 while stirring, heat to 70°C / Mix 3, heat to 70°C, add to 1/2 while stirring / Add 4 while stirring, homogenise / Cool to 40°C while stirring / Add the remaining ingredients separately 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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Version: 04/2020