

I-catcher (CPF 4169)

Phase	Trade name / supplier	INCI name	% Wt.
А	Water	Water / Aqua	46.1
	CELLOSIZE™ QP-100MH, Europe,PCG / Dow	Hydroxyethylcellulose	0.3
В	dermosoft OMP / Evonik Dr. Straetmans GmbH	Methylpropanediol (and) Caprylyl Glycol (and) Phenylpropanol	4
	Unipure Black LC 988 / Sensient Cosmetic Technologies	C.I. 77499	8
	AMP ULTRA PC 2000 / Angus	Aminomethyl Propanol	0.30
	AKYPO RLM 100 / Kao Chemicals	Laureth-11 Carboxylic Acid	0.25
С	Palmera A9818 / KLK OLEO	Stearic Acid	5
	IMWITOR 900K / IOI Oleochemicals GmbH	Glyceryl Stearate	1
	DOWSIL™ SW-8005 C30 Resin Wax / Dow	C30-45 Alkyldimethylsilyl Polypropylsilsesquioxane	2
	Kahlwax 2223 / Kahl	Acetylated Glyceryl Stearate / Palmitate (and) Euphorbia Cerifera Cera (and) Stearic Acid (and) Copernicia Cerifera Cera (and) Myrica Cerifera Fruit Wax	2
	Kahlwax 2442L / Kahl	Copernicia Cerifera Cera	2
	PHYTOWAX Olive18L 57	Hydrogenated Olive Oil Stearyl Esters	2
	XIAMETER™ PMX-200 Silicone Fluid 100 cSt / Dow	Dimethicone	5
	DOWSIL™ FZ-3196 Fluid / Dow	Caprylyl Methicone	5
	Dermofeel Toco 70 (non GMO)	Tocopherol (and) Helianthus Annuus Seed Oil	0.05
	DOWSIL™ FA 4103 Silicone Acrylate Emulsion / Dow	Acrylates/ Polytrimethylsiloxymethacrylate Copolymer (and) Laureth-1 Phosphate	15
	DOWSIL™ 9701 Cosmetic Powder / Dow	Dimethicone / Vinyl Dimethicone Crosspolymer (and) Silica	1
	Fiberlon AC / Sensient Cosmetic Technologies	Cellulose	1

Processing instructions:

- Disperse part A in water and heat up to 80°C while stirring.
- 2. Add ingredients of phase B in given order while stirring.
- Homogenize the completed water phase.
- 4. Heat phase C to 85°C.
- Emulsify phase C to phase AB while stirring. Homogenize.
- Cool down to 65°C and add phase D while stirring.
- Control pH.

Stable for at least 3 months at RT and 40°C.

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Disclaimer: Contained in this package is a sample prepared as per the formulation described on this card. Any variation in the formulation may cause performance to change.

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