

## Redness Relief Cream

ID	BODY Care / 700180.0028	ID-No: 002.001
pH-value	5.0-5.5	
Appearance	Pale green viscous cream	
Product Form	Emulsion O/W	
Claims	Anti-inflammatory, Redness reducing, Soothing	

St	Substance	INCI Name USA	% w/w	Manufacturer
1	Water demin.	Water	52.44	several
	Glycerin 85%	Glycerin, Water	3.00	several
	Dermosoft MCAV	Dipropylene Glycol, Caprylyl Glycol, Glyceryl Caprylate	1.00	Evonik, DE
2	Keltrol CG-SFT	Xanthan Gum	0.70	CP Kelco, US
3	Abil 350	Dimethicone	1.00	Evonik, DE
	Jojoba Oil, organic	Simmondsia Chinensis Seed Oil	5.00	All Organic Trading GmbH, DE
	Cupuacu Butter Refined	Theobroma Grandiflorum Seed Butter	2.50	Laboratoires Expansion-science, FR
	Lipocire A SG Pastillen	C10-18 Triglycerides	2.00	Gattefossé Schweiz, CH
	Tego Alkanol 1618	Cetearyl Alcohol	7.00	Evonik, DE
	Dermofeel Toco 70 non-GMO	Tocopherol, Helianthus Annuus (Sunflower) Seed Oil	0.20	Evonik, DE
4	Citric Acid solution 10%	Citric Acid, Water	2.10	several
5	Sweetone	Saccharide Hydrolysate, Maltodextrin	0.30	Laboratoires Expansion-science, FR
6	Sensual Flower	Fragrance	0.40	Aromatic Flavours & Fragrances Europe Ltd., GB
	Ethanol 94% denat.	Alcohol denat., Water	4.00	several
7	Eldew SL-205	Isopropyl Lauroyl Sarcosinate	12.00	Ajinomoto, JP
	Timica Terra White	Mica, Titanium Dioxide	6.00	BASF, DE
	Chromium Green Oxide	CI 77288	0.36	several

### Production

Prepare 1 and heat to 80°C. Use some of the water from 1 to dissolve 5. / Prepare 3 and heat to 80°C. / Add 2 to 3 and stir briefly. Add this mixture to 1. Homogenise for 1 minute. / Prepare 4 and add this to mixture. Stir until homogenous. / Leave mixture to cool to 40°C. / Add 5 and 6 to mixture. Stir until homogenous. / Prepare 7 in a mortar and use pestle to grind and disperse pigments evenly with Eldew SL-205. / Add 7 to mixture and homogenise for 1 minute or until homogenous.

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

**Microbiological Stability:** ---

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