

## Self-Tanning Cream

ID	BODY Care / 700217.0001	ID-No: 001.001
pH-value	5.5-6.0	
Appearance	White emulsion	
Product Form	Emulsion O/W	
Claims	Moisturising; Tanning	

St	Substance	INCI Name USA	% w/w	Manufacturer
1	Water demin.	Water	68.60	several
	Glycerin 85%	Glycerin, Water	2.00	several
2	Dermofeel GSC	Glyceryl Stearate Citrate	2.00	Evonik, DE
	Sisterna SP70-C	Sucrose Stearate	1.00	Sisterna B.V., NL
	Tego Alkanol 1618	Cetearyl Alcohol	2.00	Evonik, DE
	Myritol 312	Caprylic/Capric Triglyceride	12.00	BASF, DE
	Avocado Oil	Persea Gratissima (Avocado) Oil	1.00	All Organic Trading GmbH, DE
	Dermofeel Sensolv	Isoamyl Laurate	2.00	Evonik, DE
	Verstatil PC	Phenoxyethanol, Caprylyl Glycol	1.00	Evonik, DE
	Keltrol CG-SFT	Xanthan Gum	0.20	CP Kelco, US
3	HYDRACTIN®	Glycerin, Water, Disodium Adenosine Triphosphate, Carica Papaya (Papaya) Fruit Extract, Phenoxyethanol, Algin, Sodium Hydroxide	2.00	RAHN AG, CH
4	CC Dihydroxyacetone (DHA) 50%	Dihydroxyacetone, Cyclodextrin	4.00	I.R.A. Istituto Ricerche Applicate S.R.L., IT
5	Chocomania	Fragrance	0.20	Aromatic Flavours & Fragrances Europe Ltd., GB
6	Simulgel EPG	Sodium Acrylate/Acryloyldimethyl Taurate Copolymer, Isobutene, Caprylyl/Capryl Glucoside	2.00	Seppic, FR

### Production

Prepare 1, heat to 75°C / Mix 2, heat to 75°C / Add 2 to 1 while stirring, homogenise / Cool to 40°C while stirring, / Add 3, 4 and 5 separately while stirring / homogenise strongly / Add 6, homogenise strongly / Cool down to 25°C while stirring.

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

**Microbiological Stability:** ---

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