

DEFENSIL®-PLUS SOS-Treatment

ID	FACE Care / 700080.0001	ID-No: 001.001
pH-value	5.5-6.0	
Appearance	Yellowish cream	
Product Form	Emulsion O/W	
Claims	Anti-Irritant	

St	Substance	INCI Name USA	% w/w	Manufacturer
1	Water demin.	Water	59.90	several
	Glycerin 85%	Glycerin, Water	3.00	several
2	Carbopol Ultrez-10	Carbomer	0.20	Lubrizol, US
3	Keltrol CG-SFT	Xanthan Gum	0.20	CP Kelco, US
	Tego Alkanol 1618	Cetearyl Alcohol	3.00	Evonik, DE
	Dermofeel GSC	Glyceryl Stearate Citrate	3.50	Evonik, DE
	Amisoft HS-11P(F)	Sodium Stearoyl Glutamate	0.30	Ajinomoto, JP
	Tegosoft CI	Cetearyl Isononanoate	7.00	Evonik, DE
	Verstatil PC	Phenoxyethanol, Caprylyl Glycol	1.00	Evonik, DE
	Myritol 312	Caprylic/Capric Triglyceride	18.00	BASF, DE
	Dermofeel Toco 70 non-GMO	Tocopherol, Helianthus Annuus (Sunflower) Seed Oil	0.10	Evonik, DE
	4	NaOH solution 10%	Sodium Hydroxide, Water	0.60
5	DEFENSIL®-PLUS	Octyldodecanol, Ribes Nigrum (Black Currant) Seed Oil, Helianthus Annuus (Sunflower) Seed Oil Unsaponifiables, Cardiospermum Halicababum Flower/Leaf/Vine Extract, Tocopherol, Helianthus Annuus (Sunflower) Seed Oil, Rosmarinus Officinalis (Rosemary) Leaf Extract	3.00	RAHN AG, CH
6	Parfum PCV 856	Fragrance	0.20	Essencia, CH

Production

Mix 1 / Sprinkle 2 on the surface, wait until the powder is fully saturated, mix thoroughly until completely smooth / Heat to 70°C while stirring / Mix 3, heat to 70°C while stirring / Add 3 to 1 & 2 while stirring, homogenise / Add 4 to 1-3 while stirring, homogenise, cool to 40°C while stirring / Add 5 and 6 separately / Cool down to 25°C while stirring.

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

Microbiological Stability: Proven

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