

Sun Regenerating Shampoo

L013-27-308

Claims*: Rich and creamy leather
Softens the hair after sun and salt water exposure
Superb detangling
Supports haircolor lastingness and hair shine
Preservative free

Phase	Ingredient	INCI	Supplier	%
	Tap Water	Aqua		62.90
	dermofeel® PA-3	Sodium Phytate, Aqua	Dr. Straetmans	0.10
	dermosoft® 1388	Glycerin, Aqua, Parfum	Dr. Straetmans	3.00
	dermosoft® Octiol	Caprylyl Glycol	Dr. Straetmans	0.30
	Uvinul MS 40	Benzophenone-4	BASF	0.20
	FD&C Yellow No 6 W082 (sol 0,5%)	CI 15985	LCW	0.60
	D-Panthenol	Panthenol	BASF	1.00
	Texapon N 70	Sodium Laureth Sulfate	Cognis	16.00
	Tego Betain F 50	Cocamidopropyl Betaine	Degussa	10.00
	Lamesoft PO 65	Coco Glucoside, Glyceryl Oleate	Cognis	2.00
	Frag 489880 Summer Peach	Parfum	Drom	0.50
	Gludin AGP	Hydrolyzed Wheat Gluten, Hydrolyzed Wheat Protein	Cognis	0.20
	Ajidew NL 50	Sodium PCA	Ajinomoto	1.00
	Polymer JR 400	Polyquaternium-10	Ucare Polymer	0.20
	Amylomer™ H 75 M	Hydroxypropyl Oxidized Starch PG Trimonium Chloride	Dr. Straetmans	2.00
	Sodium Chloride	Sodium Chloride		q. s.
	Citric Acid (sol.20%)	Citric Acid	Merck	q. s.
				100.00

Manufacturing Procedure:

Mix ingredients in given order under stirring until completely dissolved. Adjust viscosity with sodium chloride and pH with citric acid.

Specification Values:

Appearance: Clear orange viscous gel.

pH: 5.2 – 5.4.

Viscosity (Brookfield: LV 3; Speed 10): 3.000 – 6.000 mPa·s.

Stability: More than 3 months stable at 40 °C, room temperature, and 4 °C.

* **Claims supported by combing force measurements**

Disclaimer:

The information contained herein is meant to demonstrate how our products can be used. The given data are suggestions without any guarantee aimed to support customers' development. As production conditions at our customers' facilities are beyond our control we refuse to accept any liability involved in the use of our products. Please observe possible third party patent rights.