

Natural Clear Shampoo

L023-2.11-1208

Claims*: PEG-free
Preservative free
Smooth conditioning and combing efficacy



Phase	Ingredient	INCI	Supplier	%
A	Tap Water	Aqua		54.40
	dermofeel® PA-3	Sodium Phytate, Aqua	Dr. Straetmans	0.10
	Texapon K12 G	Sodium Lauryl Sulfate	Cognis	6.00
	Amisoft CS-22	Sodium Cocoyl Glutamate, Disodium Cocoyl Glutamate	Ajinomoto	5.00
	Plantacare 1200 UP	Lauryl Glucoside	Cognis	18.50
	Glycerin	Glycerin	Merck	5.00
	Lamesoft PO 65	Coco Glucoside, Glyceryl Oleate	Cognis	1,0
	Trimethylglycine (nat. Betaine)	Betaine	Finnfeed	4.00
	dermofeel® P-30	PCA Glyceryl Oleate	Dr. Straetmans	1.00
B	dermosoft® 1388 ECO	Parfum	Dr. Straetmans	3.50
	Frag. Priceless Natura Öko	Parfum	Düllberg	0.50
C	Sodium Chloride	Sodium Chloride		q.s.
	Citric Acid (sol.20%)	Citric Acid		q. s.
				100.00

Manufacturing Procedure:

1. Heat water up to 60°C.
2. Add components of phase A one after the other under stirring until all components are completely dissolved.
3. Add components of phase B.
4. Adjust pH 5,2-5,5 and viscosity if necessary.

Specification Values:

Appearance: Clear viscous gel.

pH: 5.2 – 5.5.

Viscosity (Brookfield: LV 3; Speed 10): 2.500 3.000 mPa·s.

Stability: Stable for more than 3 months at 40°C, 20°C and 4°C.

Microbiological Stability: Proven.

* 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.