

Conditioning Shower Gel

71-06B-705

Claims: Refined and velvety skin feel
Reduces skin irritation and roughness
Preservative free

Phase	Ingredient	INCI	Supplier	%
A	Plantapon 611C	Sodium Laureth Sulfate, Coco Glucoside, Cocamidopropylbetaine	Cognis	20.00
	Oyxpon 288	PEG-10 Olive Glycerides	Zschimmer & Schwarz	3.00
	Olive Oil	Olea Europaea (Olive) Fruit Oil	Henry Lamotte	1.00
	Parf. Cucu 22789 GE	Parfum, Amyl Cinnamal, Benzyl Salicylate, Butylphenyl Methylpropional	Quest	0.80
	dermosoft® LP	Caprylyl Glycol, Glyceryl Caprylate, Glycerin, Phenyl Propanol,	Dr. Straetmans	1.00
B	Tap Water	Aqua		38.30
	Aculyn 33A	Acrylates Copolymer (30%)	Rohm&Haas	19.00
C	Sodium Hydroxide (sol.10%)	Sodium Hydroxide	Merck	7.70
D	Protelan AGL 95/C	Sodium Cocoyl Glutamate	Zschimmer & Schwarz	5.60
E	Tap Water	Aqua		2.00
	dermofeel® PA-3	Sodium Phytate, Aqua	Dr. Straetmans	0.10
	symbio®quat	Hydroxypropyl Oxidized Starch PG-Trimonium Chloride, Starch Hydroxypropyltrimonium Chloride	Dr. Straetmans	1.00
	Antara 430	Styrene/Acrylates Copolymer	ISP	0.50
				100.00

Manufacturing Procedure:

- Mix ingredients of phase A in given order.
- Premix phase B and add to A under stirring.
- Add phase C slowly under stirring.
- Add ingredients of D slowly under stirring.
- Add premix of phase E and continue stirring.
- Adjust pH-value to 6.5 – 7.0.

Specification Values:

Appearance: White, viscous gel.

pH: 6.5 – 7.0.

Viscosity (Brookfield: Spindle 6; Speed 10): 6.000 – 10.000 mPa's.

Stability:

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

Disclaimer:

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