

**Claims:**

Phase	Ingredient (our mat. no. in brackets)	INCI	Supplier	Dosage [%]
A	<b>Konjac Mannan gel powder (2034)</b>	<b>Glucomannan or Amorphophallus Konjac Root Extract</b>	<b>GfN</b>	<b>0,70</b>
	Genuvisco® carrageenan CG-131	Chondrus Crispus	CP Kelco	0,10
	Amisoft® HS-11P (F)	Sodium Stearoyl Glutamate	Rahn AG	0,40
	Glycerin 99,5% (GMO-free)	Glycerin	Oleo Cremer GmbH & Co.KG	5,00
	Hydrolite® 5	Pentylene Glycol	Symrise	2,95
B	Deionised Water	Aqua	/	72,35
	<b>TanActine® (7219)</b>	<b>Glucomannan</b>	<b>Selco</b>	<b>0,10</b>
	<b>Carboxymethyl Glucan Na-Salt (6053)</b>	<b>Sodium Carboxymethyl Beta-Glucan</b>	<b>Selco</b>	<b>0,10</b>
	<b>Schizophyllan Powder (7064)</b>	<b>Schizophyllan</b>	<b>Selco</b>	<b>0,10</b>
	Dermosoft® GMCY	Glyceryl Caprylate	Evonik	0,20
C	Squalan refined	Squalan	Henry Lamotte Oils GmbH	10,00
	Tego® Alkanol 1618	Cetearyl Alcohol	Evonik	3,00
	<b>Moringa Seed Oil (Walala) ref. (7335)</b>	<b>Moringa Oleifera Seed Oil</b>	<b>Selco</b>	<b>5,00</b>
	Citric Acid Solution (10% in water)	Aqua, Citric Acid	/	q.s.
				100,00

**Production Process:**

1. Phase A: dissolve Konjac Mannan gel powder, Genuvisco® carrageenan CG-131 and Amisoft® HS in Hydrolite®5 and Glycerin.
2. Phase B: dissolve TanActine, Carboxymethyl Glucan and Schizophyllan in water.
3. Add phase B slowly to phase A under stirring (paddle-mixer). Add Dermosoft®GMCY and heat phase A/ B up to 60°C.
4. Heat phase C up to 60-70°C.
5. Add phase C to phase A/B with an Ultra-TURRAX® (~10.000 rpm, ~1 minute) until you get a smooth texture.
6. Cool down to room temperature (paddle-mixer).
7. Adjust pH ~ 6.5 with citric acid solution (10%) if necessary.

**Specification Values:**

Appearance: white, brilliant cream-gel  
 pH-value: 5.5 – 6.5  
 Viscosity: ~ 20.000 mPas, spindle 2, 20 rpm  
 Centrifugation: (4.00 rpm, 15 minutes) no separation  
 Stability: 1 month stable at RT, 5°C and 40°C  
 Microbiology: proven

**Disclaimer:**

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