



# Hydra-Silk Gel Elixir

## Skin-environmentally friendly



Distributed by:

**Global Ingredient Solutions**

CustomerService@ingsolutions.com

Phone: (949) 336 - 6275

www.globalingredientsolutions.com

## Claims

- Skin barrier restoring
- Velvet-like skin feel



Phase	Product	INCI	Supplier	% (w/w)
A	Demin. Water	Aqua	-	Up to 100
	Cosphaderm® Dicapo Natural	Caprylyl Glycol, Propanediol, Glyceryl Caprylate	Cosphatec	1.00
	Cosphaderm® Pentiol Natural	Pentylene Glycol	Cosphatec	2.00
	Rice P04 Natural	Distarch Phosphate	Agrana	1.50
	Glycerin	Glycerin	Various	3.00
B	BergaCare FG M12	Coco Caprylate / Caprate, Dodecane, Citrullus Lanatus (Watermelon) Seed Oil	Berg+Schmidt	2.00
	BergaMuls ET2	Cellulose, Cyamopsis Tetragonoloba (Guar) Gum, Beta-Glucan	Berg+Schmidt	1.50
	Grape Seed Oil	Vitis Vinifera Seed Oil	Henry Lamotte	5.00
	Hazelnut Oil	Corylus Avellana Seed Oil	Henry Lamotte	3.00
	KELTROL® CG-SFT	Xanthan Gum	CP Kelco	0.10
	Cosphaderm® T70 NON-GMO ECO	Tocopherol, Helianthus Annuus Seed Oil	Cosphatec	0.50
B1	Aloe Stars	Parfum	Vögele	0.10
C	Citric Acid (25% aq.)	Aqua, Citric Acid	-	Adjust pH

**pH = 5.2**

Viscosity (24 h, Brookfield, 20 rpm) = 8400 mPas

Internal Ref.: SC100-ELA

Stability: Stable for 3 months at 20°C, 40°C

## Manufacturing Procedure

1. Weigh in all raw materials from phase A and start stirring, until everything is dissolved.
2. Combine all materials of phase B separately and mix.
3. Add phase B to A while stirring.
4. Stir for 20 min. at 1500 rpm.
5. Add phase B1 and adjust pH.

### Berg+Schmidt Care Ingredients

Telefon: +49 40 284 039-11  
 careingredients@berg-schmidt.com  
 www.solutions.berg-schmidt.com

Disclaimer: All information, technical advice and all guideline formulations shown are based on our best knowledge and are for information purpose only.

**Berg+Schmidt**  
 Care Ingredients