



WHITENING LOTION with AGENAFLO OS 9051 Ref. SC/2034/EU

“developed & formulated exclusively by Eckart GmbH”

Ingredients	INCI-Name	%w/w	Supplier
Phase A			
Water	Aqua	q.s.	
OPIGEL-CL XR	Magnesium Aluminium Silicate	2,00	www.byk.com
Citric Acid (10%)	Citric Acid (and) Water	q.s.	
Phase B			
Montanov 68	Cetearyl Alcohol (and) Cetearyl Glucoside	2,00	www.seppic.com
Montanov 202	Arachidyl Alcohol & Behenyl Alcohol & Arachidyl Glucoside	2,00	www.seppic.com
Lanol P	Glycol Palmitate	2,00	www.seppic.com
Lanol 99	Isononyl Isononanoate	8,00	www.seppic.com
Xiameter PMX-0245 Cyclosiloxane	Cyclopentasiloxane	4,00	www.dowcorning.com
Phase C			
SYNCRYSTAL Soft Silver	Synthetic Fluorophlogopite (and) Titanium Dioxide (and) Tin Oxide	1,00	www.eckart.net
AGENAFLO OS 9051	Aluminium Starch Octenylsuccinate	4,00	www.agrana.com
SEPICAL VG-WP	Sodium Palmitoylproline & Nymphaea Alba Flower Extract	3,00	www.seppic.com
Heartbeat	Fragrance	0,20	www.fragrancesources.com
Euxyl PE 9010	Phenoxyethanol, Ethylhexylglycerin	0,80	www.schuelke-mayr.com

PROCEDURE

1. Disperse OPTIGEL-CL XR in phase A
2. Adjust PH to 6,5 with citric acid
3. Heat phase A and phase B separately to 80°C
4. Add phase B to phase A



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5. Cool down to 40°C and add phase C step by step
6. Fill into an appropriate container

APPEARANCE

- Immediate whitening and slight luminosity is due to the small particle size of the SYNCRYSTAL Soft Silver
- OPTIGEL-CL XR improves the stability of the texture by thickening and stabilizing effects. The specific rheology behavior allows an excellent application



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