

Silk Touch Hair Mask

with Hyaluronic Acid, Silk, Keratin & Argan Oil

M25 008

Give your hair the care it truly deserves with this deeply nourishing treatment. Powered by **Stearamidopropyl Dimethylamine**, it delivers exceptional conditioning and effortless detangling for smooth, manageable strands. **Hydroxypropyltrimonium Hyaluronate** infuses intense hydration, improving elasticity and softness, while **Hydrolyzed Keratin** strengthens and repairs hair fibers to reduce breakage. **Hydrolyzed Silk** adds a luxurious touch of shine and silky texture. Enriched with **Argan Oil**, it restores vitality and imparts a radiant glow. Finally, **JD Lusteris™** technology boosts brilliance for a healthy, glossy finish.

Phase	Ingredient	INCI-Name	Supplier	% w/w
A	Glycerin 99.5 %	Glycerin	STOCKMEIER	3.00
	Activsoft C-17	Guar Hydroxypropyltrimonium Chloride	INNOSPEC	0.25
	HA Plus®	Hydroxypropyltrimonium Hyaluronate	FOCUS FREDA	0.10
	Water	Aqua/Water		20.00
	Lactic Acid 80 %	Lactic Acid, Aqua/Water	STOCKMEIER	0.10
B	Water	Aqua/Water		ad. 100
	Natrlquest® E30	Trisodium Ethylenediamine Disuccinate	INNOSPEC	0.50
	SENSICARE® M5500	Pentylene Glycol	CHEMIPOL	3.00
	Xanthan Gum	Xanthan Gum	STOCKMEIER	0.25
	Lactic Acid 80 %	Lactic Acid, Aqua/Water	STOCKMEIER	0.15
C	Ecorol® 68/50P	Cetearyl Alcohol	ECOGREEN	3.50
	Ecorol® 16/98	Cetyl Alcohol	ECOGREEN	2.50
	Novacos PG10 LA	Polyglyceryl-10 Laurate	PROCHIMICA	2.00
	Empigen® S18	Stearamidopropyl Dimethylamine	INNOSPEC	2.00
	Apri®Soft SB 45	Butyrospermum Parkii (Shea) Butter	STOCKMEIER	3.00
	Apri®Soft IPM	Isopropyl Myristate	STOCKMEIER	4.00
	Argan Oil	Argania Spinosa Kernel Oil	STOCKMEIER	2.00
	JD Lusteris™	Jjoba Esters, Jjoba Alcohol, Propanediol, Tocopherol	JOJOBA DESERT	2.00
	DL-alpha-Tocopherol	Tocopherol, Helianthus Annuus (Sunflower) Seed Oil	STOCKMEIER	0.30
	Rosemary Extract	Helianthus Annuus (Sunflower) Seed Oil, Rosmarinus Officinalis (Rosemary) Leaf Extract	STOCKMEIER	0.30
D	Actilite Silk	Hydrolyzed Silk, Aqua/Water	MAYCOS	1.00
	Actilite Keratin	Hydrolyzed Keratin, Aqua/Water	MAYCOS	1.00
	Fragrance	Parfum		0.50
E	Lactic Acid 80 %	Lactic Acid, Aqua/Water	STOCKMEIER	0.75

Manufacturing Procedure

Please contact your regional STOCKMEIER* Personal Care sales representative for product distribution in your country.
 (*STOCKMEIER GROUP: GAMMA - HDS - KEMTAN - STOCKMEIER)

- 1) Pre-mix conditioning agents in glycerine until a smooth, uniform paste is formed. Slowly add water while stirring moderately (A).
- 2) Add a small amount of lactic acid to adjust pH to 4.5 for proper hydration of conditioning agents.
- 3) Pre-mix phase B, add trace levels of lactic acid to phase B to adjust pH to 4.5, and heat to 75-80 °C.
- 4) In a separate container, prepare the oil phase (C) and heat to 75-80 °C.
- 5) Combine phases B and C and homogenize until a uniform emulsion has formed.
- 6) Add phase A to the emulsion and briefly homogenize. Begin cooling while stirring.
- 7) Below 45 °C, incorporate the ingredients of phase D one by one and mix until homogeneous.
- 8) Adjust the final formulation pH to 4.5 using lactic acid solution (E) and verify.

Typical Properties

Appearance	off-white, glossy emulsion, scented
pH-value (@20 °C)	4.3 – 4.7
Stability	6 weeks, 20 °C and -5 °C to 40 °C cycles

Disclaimer

All raw materials comply to REGULATION (EC) No 1223/2009 and its Annexes. They are on list of INCI and follow the limitations resulting from valid legislation at present. WE EXPRESSLY DISCLAIMS ANY RESPONSIBILITY FOR THE SUITABILITY OF THE PRODUCTS FOR ANY SPECIFIC OR PARTICULAR PURPOSES INTENDED BY THE USER. Suggestions for the use and application of the products are given for information purposes only and without commitment. Such suggestions do not release user from testing the products as to their suitability for the intended processes and purposes. We do not assume any liability or risk involved in the use of this product as the conditions of use are beyond its control. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the product, including intellectual property rights of third parties.