

CHARM

Beard, Hair and Brow Care 25-LS-BR-PTF-5

99.75 % NATURAL ORIGIN

CHARM é um sérum para barba, cabelo e sobrancelhas, indicado para estimular o crescimento dos fios e prevenir a queda, por meio do tratamento oferecido pelo ativo GENENCARE® OSMS BA. O equilíbrio do microbioma obtido com o ativo GENENCARE® XL também é um destaque para saudabilidade da pele do rosto, couro cabeludo e barba, acrescentando que a eficácia dos ingredientes ativos na formulação é complementada pela experiência olfativa da paradisíaca Hawaiian Tropic Fragrance N53888.

PHASE	INGREDIENT	INCI	SUPPLIER	KEY BENEFIT	% ww
A	Deionised Water	Aqua		solvent	80.25
	Genu pHresh DF	Pectin	Tate & Lyle	pH buffering agent	0.30
	AURIST™ GHI	Guar Gum	IFF	thickener	0.20
B	Keltrol® CG-SFT V	Xanthan Gum	Tate & Lyle	thickener	0.10
	Zemea®	Propanediol	Primient Covation LLC	solvent	5.00
	GENENCARE® XL	Xylitol	IFF	moisturiser	2.00
C	D Panthenol 75W	Panthenol	Hangzhou Xinfu	hair growth stimulator	1.00
	Caffeine Anhydrous BP	Caffeine	CSPC	Skin soothing and hair growth promoter	1.00
	GENENCARE® OSMS BA	Betaine	IFF	natural osmolyte	3.00
	demosoft® PA-3	Sodium Phytate, Aqua, Alcohol	Evonik Dr. Straetmans	chelating agent	0.10
	Verstatil® BL non GMO	Aqua, Sodium Levulinate, Sodium Benzoate	Evonik Dr. Straetmans	preservative	2.00
D	PAM EXTRACT® Bio	Citrus Grandis Seed Extract, Glycerin, Citric Acid, Potassium Sorbate, Sodium Benzoate	Prod Hyg	sebum regulator	2.00
	demosoft® Pentiol eco	Pentylene Glycol	Evonik Dr. Straetmans	antimicrobial multifunctional	3.00
	Hawaiian Tropic Fragrance N53888	Parfum	Carubba	scent	0.05
E	Citric acid (20% sol.)	Aqua, Citric Acid	various	pH adjuster	q.s.
100.00					

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PRODUCT FEATURES

Appearance: light yellow, slightly translucent gel

pH 20°C: 4.8 - 5.3

Viscosity: 600 – 800 mPas at RT (Brookfield DV-1, RV05, speed 50 rpm)

Stability: stable for more than 3 months at 5 °C, 20 °C and 40 °C

MANUFACTURING PROCEDURE

1. Add ingredients of phase A to water under stirring. Homogenise shortly and heat up to 80-85 °C under stirring to hydrate the gums completely.
2. Add dispersed ingredients of phase B to phase A under stirring. Cool down to <60 °C.
3. Add ingredients of phase C one after another and mix until homogeneous. Cool down to <35 °
4. Dilute Hawaiian Tropic Fragrance N53888 in ingredients of phase D and add it to the batch.
5. If necessary, adjust pH to 4.8-5.3 with phase E.

BIESTERFELD PRODUCTS

Genu pHresh DF		
99% natural origin	Palm-free	Vegan
Cosmos-certified		
AURIST™ GHI		
100% natural origin	Palm-free	Vegan
Cosmos-certified	Natue-certified	
Keltrol® CG-SFT V		
100% natural origin	Palm-free	Vegan
Cosmos-certified	Natue-certified	
Zemea®		
100 % natural origin	Palm-free Vegan	

APPLICATION ADVICE

Apply a small amount of the gel evenly to the cleansed and dry skin.

Gently massage the product until fully absorbed.



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GENENCARE® XL		
100% natural origin	Palm-free	Vegan
Cosmos-certified	Natruce-certified	
Caffeine Anhydrous BP		
Palm-free	Vegan	
GENENCARE® OSMS BA		
100% natural origin	Palm-free	Vegan
Cosmos-certified	Natruce-certified	
dermofeel® PA-3		
100% natural origin	Palm-free	Vegan
Cosmos-certified	Natruce-certified	
Verstatil® BL non GMO		
88% natural origin	Palm-free	Cosmos-certified
Natruce-certified		
PAM EXTRACT® Bio		
99% natural origin	Palm-free	Vegan
Cosmos-certified		
dermosoft® Pentiel Eco		
100% natural origin	Palm-free	Vegan
Cosmos-certified	Natruce-certified	
Hawaiian Tropic Fragrance N53888		
Palm-free	Vegan	