

- hydrating foot cream ▪ natural odour control ▪ quick absorption ▪ soft and nourished skin ▪
▪ supports protection against trichophyton species (athlete's foot) ▪

Phase	Ingredient	INCI	Supplier	% ww
A	Deionised Water	Aqua		64.70
	Zemea®	Propanediol	DuPont Tate & Lyle Bio Prod.	3.00
B	IMWITOR® 372 P	Glyceryl Stearate Citrate	IOI Oleo	3.00
	Palmerol® 6850	Cetearyl Alcohol	KLK Oleo	3.00
	Palmester® 3590	Caprylic/Capric Triglyceride	KLK Oleo	6.00
	Karite CP	Butyrospermum Parkii Butter	Sophim	2.00
	SOFTIGEN® Pura	Caprylic/Capric Triglyceride, Hydrogenated Rapeseed Oil	IOI Oleo	3.00
	Dermosoft® decalact liquid MB	Sodium Caproyl/Lauroyl Lactylate, Triethyl Citrate	Evonik Dr. Straetmans	0.70
C	Deionised Water	Aqua		3.00
	ESAFLOR® HM 22	C18-22 Hydroxyalkyl Hydroxypropyl Guar	Lamberti	0.20
D	CHT-BeauSil™ GUM 8501	C13-15 Alkane, Isododecane, Caprylyl Methicone, Dimethiconol	CHT	1.00
	CHT-BeauSil™ GEL 8015	Dimethicone, Dimethicone/Vinyl Dimethicone Crosspolymer	CHT	2.00
E	Aromatic Grapefruit Pomegranate Extract Blend M9088	on request	Carrubba	0.40
	HYDROVANCE®	Hydroxyethyl Urea	Nouryon	5.00
	Neolone™ PH 100	Phenoxyethanol	IFF	0.90
	Saliguard® EHG	Ethylhexylglycerin	Salicylates & Chemicals	0.10
	Deoplex® DH	Saccharomyces Ferment, Potassium Sorbate, Propanediol	Carrubba	2.00
				100.00

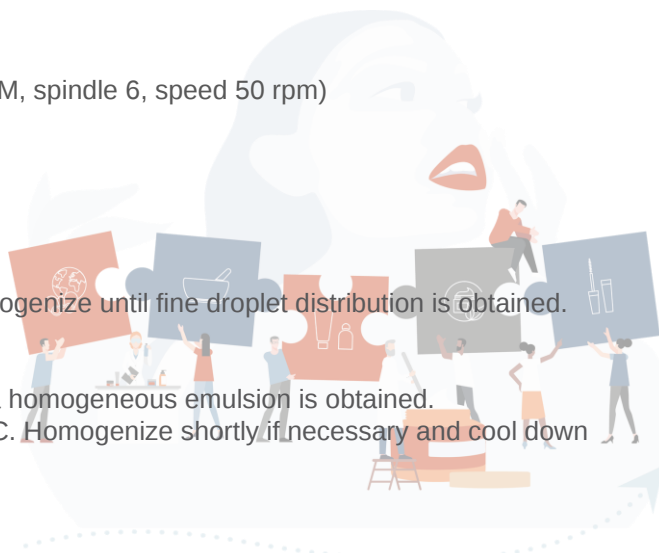
¹ Calculation by including formulation water according to ISO 16128.

Product Features

Appearance: White emulsion
 Viscosity: Approx. 10,000 mPas at RT (Viscometer Myr VP 1050-M, spindle 6, speed 50 rpm)
 pH: 4.8-5.4
 Stability: Stable for more than 3 months at 4°C, 20°C and 40°C.

Manufacturing Procedure

- Heat phase A and phase B separately up to 75°C.
- Emulsify phase B to phase A while stirring and homogenizing. Homogenize until fine droplet distribution is obtained.
- Cool down to approx. 50°C.
- Disperse Esaflor® HM 22 in water and add to batch while stirring.
- Premix phase D and add to batch while stirring. Keep stirring until a homogeneous emulsion is obtained.
- Cool down while stirring and add ingredients of phase E below 40°C. Homogenize shortly if necessary and cool down to room temperature while stirring.



Application Advice

Apply generously to your feet and massage in for perfectly smooth skin.

Biesterfeld Products**Aromatic Grapefruit Pomegranate Extract Blend M9088**

Natural aroma	100% natural origin	Palm-free
Vegan		

CHT-BeauSil™ GEL 8015

Silicone elastomer gel	Non-volatile carrier	Reduces tackiness
No balling effect	Ultra-smooth and luxury skin feel	Palm-free
Vegan		

CHT-BeauSil™ GUM 8501

Silicone gum blend	Volatile D5-free carrier	Film-forming
Soft and velvet skin feel	Palm-free	Vegan

Deoplex® DH

Natural deodorizing active	Mild and effective odor control	Eliminates malodors
99% natural origin	Palm-free	

dermosoft® decalact liquid MB

Multifunctional	Antimicrobial activity	Alternative to Triclosan
Supports protection against trichophyton species (athlete's foot)	100% natural origin	RSPO MB
Vegan	COSMOS-certified	NATRUE-conform

Esaflor® HM 22

Hydrophobically modified guar	Thickener	Stabilizer for O/W emulsions
63% natural origin	Palm-free	Vegan

HYDROVANCE®

Moisturizing agent	Increases skin elasticity	56% natural origin
Palm-free	Vegan	

IMWITOR® 372 P

Anionic O/W emulsifier	EO-free	Versatile viscosities and textures
Excellent compatibility	Smooth and silky skin feel	100% natural origin
RSPO MB	Vegan	COSMOS-certified
NATRUE-conform		

Karite CP

Texturizer	Emollient	Nourishing
100% natural origin	Palm-free	Vegan
COSMOS-certified		

Neolone™ PH 100		
Preservative	Palm-free	Vegan
Palmerol® 6850		
Consistency regulator	Stabilizer	100% natural origin
RSPO MB available	Vegan	COSMOS-certified
Palmeister® 3590		
Emollient	Non-polar	Medium spreadability
100% natural origin	RSPO MB available	Vegan
Saliguard® EHG		
Preservative	Palm-free	Vegan
SOFTIGEN® Pura		
Multifunctional emollient	Petrolatum replacement	Skin protection
Moisturizing	High occlusivity	Velvet feel
100% natural origin	RSPO MB	Vegan
COSMOS-certified	NATRUE-conform	
Zemea®		
Natural moisturizer	Preservative booster	Reduces tackiness
Multifunctional	Microbiome-friendly	100% natural origin
Palm-free	Vegan	

