

- protecting serum with Synastol® TC ▪ fluid OW emulsion ▪ well-aging face serum ▪ for middle-aged skin ▪
- light skin feel ▪ protecting against pollution and blue-light ▪ moisturising ▪

PHASE	INGREDIENT	INCI	SUPPLIER	% ww
A	Deionised water	Aqua		71.80
	dermosoft® Pentiol eco	Pentylene Glycol	Evonik Dr. Straetmans	3.00
	dermosoft® 1388 eco	Glycerin, Sodium Levulinate, Sodium Anisat	Evonik Dr. Straetmans	1.00
	Purox® S	Sodium Benzoate	Emerald Performance Materials	0.20
B	IMWITOR® 375	Glyceryl Citrat/ Lactate/ Linoleat/ Oleat	IOI Oleo	3.00
	IMWITOR® 372 P	Glyceryl Stearate Citrate	IOI Oleo	2.00
	LACTABASE® C14	Myristyl Lactate	Pord'Hyg	2.00
	MIGYLOL® 829 ECO	Caprylic/Capric/Succinic Triglyceride	IOI Oleo	4.00
	MIGLYOL® Coco 810	Coco-Caprylate/Caprates	IOI Oleo	3.00
	MIGLYOL® 8810 ECO	Butylene Glycol Dicaprylate/Dicaprate	IOI Oleo	1.50
	Macadamia Nut Oil Cold Pressed	Macadamia Integriifolia Seed Oil	Jojoba Valley	0.50
C	Keltrol® CG-SFT V	Xanthan Gum	CP Kelco	0.70
	Zemea®	Propanediol	Primient Covation LLC	4.00
	Deionised Water	Aqua		2.00
D	Synastol® TC	Terminalia Chebula Fruit Extract	Sytheon	1.00
E	Aromatic Grapefruit Pomegranate Extract Blend M9088	on request	Carrubba	0.30
				100.00

PRODUCT FEATURES

Appearance: light brown emulsion
 Viscosity: 20,000-25,000 mPas at RT (Anton Paar Visco QC 300, spindle TE, speed 5 rpm)
 pH: 4.90-5.20
 Stability: Stable for more than 3 months at 5°C, 20°C and 40°C.

MANUFACTURING PROCEDURE

1. Mix ingredients of phase A and heat up to 80°C until homogeneous.
2. Heat phase B up to 80°C until all ingredients are dissolved homogeneously.
3. Disperse phase C.
4. Mix phase B into A with homogeniser.
5. Add phase C.
6. Homogenise for 2 minutes at 10,000 rpm.
7. Cool down while stirring and add part D below 35 °C. Mix well until completely dissolved
8. Add part E and stir until completely dissolved.
9. Homogenise for 2 minutes at 10,000 rpm.

APPLICATION ADVICE

Apply a small amount on your cleansed face and décolleté **or** use as day care or blend a small amount into your day cream.

BIESTERFELD PRODUCTS

dermosoft® 1388 eco		
Multifunctional	Antimicrobial activity	100% natural origin
Vegan	Cosmos-certified	Natruce-certified
dermosoft® Pentiol eco		
Multifunctional	Antimicrobial activity	Moisturising
100% natural origin	Vegan	Cosmos-certified
Natruce-certified		
GENENCARE® OSMS BA		
Natural osmolyte	NMF component	Deep moisturising
Upcycled ingredient	Strengthens skin barrier	Protects cells from oxidative stress
100% natural origin	Vegan	Cosmos-certified
Natruce-certified		
HyaRius™ B		
Thickening agent	Film former	Instant moisturising effect
100% natural origin	100% natural origin	Vegan
Cosmos-certified	Natruce-conform	
Keltrol® CG-SFT V		
Transparent stabiliser	Smooth flow	100% natural origin
Natruce-certified		
Macadamia Nut Oil Cold Pressed		
Cold pressed vegetable oil	Nourishing	Elegant, non-greasy skin feel
100% natural origin	Palm-free	Vegan
Cosmos-certified	Natruce-certified	
Niacinamide		
Soothes signs of acne	Improves skin barrier function	Protects against oxidative stress
Smooths fine lines and wrinkled	Skin hydration	66.6% natural origin
Vegan	Cosmos-conform	
Palmera® G995E		
Moisturiser	100% natural origin	RSPO MB available
Vegan	Cosmos-certified	
Prodhbio® EAG Cassis de Bourgogne		
Watersoluble plant extract	Palm-free	Vegan
Cosmos-certified		
Zemea®		
Natural moisturiser	Preservative booster	Reduces tackiness
Multifunctional	Microbiome-friendly	Vegan
Vegan	100% natural origin	Palm-free