

- clarifying clay mask ▪ hydrogel technology ▪ for blemished and oily skin ▪ soothing signs of acne ▪ mattifying ▪
- moisturizing ▪ rinse-off ▪

PHASE	INGREDIENT	INCI	SUPPLIER	% ww
A1	Palmera® G995V	Glycerin	KLK Oleo	3.00
	AMAZE® XT	Dehydroxyxanthan Gum	Nouryon	0.80
A	Deionised Water	Aqua		59.52
B	Zemea®	Propanediol	DuPont Tate&Lyle	3.00
	Kalama® Benzyl Alcohol NF/FCC	Benzyl Alcohol	Emerald Kalama	0.20
	dermosoft® Pentiol eco	Pentylene Glycol	Evonik Dr. Straetmans	6.00
	Sytenol® A	Bakuchiol	Sytheon	1.00
	D-Panthenol 75W	Panthenol	Biesterfeld	1.00
	PAM EXTRACT® Bio	Citrus Grandis Seed Extract, Glycerin	Prod'Hyg	3.00
	Cucumber Essential Water N29960	Cucumis Sativus Fruit Water	Carrubba	5.00
B1	Green Clay	Montmorillonite, Illite	Nuwen	15.00
C	dermofeel® PA	Phytic Acid	Evonik Dr. Straetmans	0.10
	GENENCARE® OSMS BA	Betaine	DuPont Industrial Bioscience	2.00
D	Trisodium Citrate Anhydrous	Citric Acid	Jungbunzlauer	0.38
				<b>100.00</b>

## PRODUCT FEATURES

Appearance: Green gel  
 Viscosity: 27,000-34,000 mPas (Haake Viscotester 6R, spindle 5, speed 10 rpm)  
 pH: 4.25-5.25 (will increase after production)  
 Stability: Stable for more than 2 months at 4°C, 20°C and 40°C.

## MANUFACTURING PROCEDURE

1. Disperse ingredients of phase A1.
2. Add phase A1 to part A and homogenize for 3-5 minutes. Stir for another 30 minutes until gel has formed.
3. Pre-mix ingredients of phase B.
4. Add part B1 to phase B and homogenize for 3-5 minutes until homogenous.
5. Add phase B to phase A and stir until homogenous.
6. Add ingredients of phase C while stirring and stir until completely dissolved.
7. Adjust pH with part D to approx. pH5. Homogenize shortly.

## APPLICATION ADVICE



1. Apply generously on cleansed skin and leave on for 10-15 minutes.



2. Rinse-off thoroughly with warm water.

## Masquerade

### CEREMONY OF BEAUTY

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Security advice: Cosmetic sample formulations are provided herein for illustrative purposes only.  
 Such formulations are not for commercial formulations and have not been subject to comprehensive testing.

**BIESTERFELD PRODUCTS****Cucumber Essential Water N29960**

Scent infused water	Fragrance alternative	99% natural origin
Palm-free	Vegan	

**GENENCARE® OSMS BA**

Natural osmolyte	NMF component	Deep moisturization
Upcycled	100% natural origin	Palm-free
Vegan	Cosmos and Natrue certified	

**Green Clay**

Natural green pigment	Mattifying	Purifying
Stimulating	100% natural origin	Palm-free
Vegan	Cosmos certified	

**PAM EXTRACT® Bio**

Grapefruit seed extract	Sebum regulator	Hyaluronidase inhibitor
Upcycled ingredient	Reduces comedones	99,7% natural origin
Palm-free	Vegan	Cosmos certified

**Sytenol® A**

Retinol alternative	Photostable	Anti-inflammation
Sebum regulator	Antibacterial	Normalizes hyperkeratinization
100% natural origin	Palm-free	Vegan

**Zemea®**

Natural propanediol	Multifunctional	Moisturizer
Preservative booster	Reduces tackiness	100% natural origin
Palm-free	Vegan	