



- deo stick • for armpit or feet • water-free concept • easy application • effective odour control •
- smooth and protecting skin feel • high endurance • microbiota balance • for sensitive skin •

PHASE	INGREDIENT	INCI	SUPPLIER	KEY BENEFIT	% ww
A	PRODHYSOFT® ABK	Allanblackia Stuhlmannii Seed Butter	Prod'Hyg	consistency agent	18.60
	HYDROBASE® 32/34	Hydrogenated Coconut Oil	Prod'Hyg	emollient	18.60
	KahlWax 2039L Candelilla	Euphorbia Cerifera Cera	KahlWax	consistency agent	15.00
	CHT-BeauSil™ WAX 040	Caprylyl Methicone	CHT	sensory enhancer, spreading agent	12.00
	HYDROBASE® 67/71	Hydrogenated Jojoba Oil	Prod'Hyg	consistency agent	8.00
	Organic Illipe Butter	Shorea Stenoptera Seed Butter	Laboratoires Expanscience	emollient	4.00
	Colorless Jojoba Oil	Simmondsia Chinensis Seed Oil	Jojoba Valley	emollient	3.00
	EXCEPARL® LM-LC	Lauryl Lactate	Kao	emollient, application aid	2.00
	SolAmaze™ Natural	Diisostearoyl Polyglyceryl-3 Dimer Dilinoleate, Caprylic/Capric Triglyceride	Nouryon	film former	2.00
	Premium Avocado Oil	Persea Gratissima Oil	Laboratoires Expanscience	emollient	2.00
	SOFTISAN® PG2 C10	Polyglyceryl-2 Caprate	IOI Oleo	antimicrobial multifunctional	2.00
	IMWITOR® 600	Polyglyceryl-3 Polyricinoleate	IOI Oleo	emollient	1.00
	IMWITOR® PG3 DIS	Polyglyceryl-3 Diisostearate	IOI Oleo	emollient	1.00
dermofeel® Toco 70 non-GMO	Tocopherol, Helianthus Annuus Seed Oil	Evonik Dr. Straetmans	antioxidant	0.50	
B	demosoft® decalact deo MB	Sodium Caproyl/Lauroyl Lactylate, Triethyl Citrate, Salvia Officinalis Oil	Evonik Dr. Straetmans	antimicrobial active	2.00
C	DeoPlex® Organic N36815	Glycerin, Saccharomyces Ferment Filtrate	Carrubba	odor control	6.00
	Calybiota® Bio	Glycerin, Water, Bombax Costatum Flower Extract	Laboratoires Expanscience	microbiota balance	1.50
D	Comp. 79.3548 Iced Coriander	Parfum	Lothar Streeck	fragrance	0.80
					100.00



PRODUCT FEATURES

Appearance: yellowish solid

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

MANUFACTURING PROCEDURE

1. Heat phase A up to 75 °C while stirring.
2. Cool down to 65°C under stirring.
3. Add part B while stirring.
4. Dissolve components of phase C in a separate beaker C and heat it up to 55°C.
5. Add phase C to A/B while stirring.
6. Add part D while stirring.
7. Pour the formulation immediately into deodorant stick containers and let cool to room temperature.

APPLICATION ADVICE

Apply on cleansed armpits and/or feet.

BIESTERFELD PRODUCTS

PRODHYSOFT® ABK		
Palm-free	Vegan	Cosmos-certified
100% natural origin		

HYDROBASE® 32/34		
Palm-free	Vegan	Cosmos-conform
100% natural origin		

KahlWax 2039L Candelilla		
Palm-free	Vegan	Cosmos-certified
Natrue-certified	100% natural origin	

CHT-BeauSil™ WAX 040		
Palm-free	Vegan	0% natural origin

HYDROBASE® 67/71		
Palm-free	Vegan	Cosmos-conform
100% natural origin		

Organic Illipe Butter		
Palm-free	Vegan	Cosmos-certified
Natrue-conform	100% natural origin	

Colorless Jojoba Oil		
Palm-free	Vegan	Cosmos-conform
Natrue-certified	100% natural origin	



EXCEPARL® LM-LC		
RSPO MB available	Vegan	Natruce-certified
100% natural origin		

SolAmaze™ Natural		
RSPO MB available	Vegan	Cosmos-certified
Natruce-certified	100% natural origin	

Premium Avocado Oil		
Palm-free	Vegan	Cosmos-certified
Natruce-certified	100% natural origin	

SOFTISAN® PG2 C10		
RSPO MB available	Vegan	Cosmos-certified
Natruce-conform	100% natural origin	

IMWITOR® 600		
Palm-free	Vegan	Cosmos-certified
Natruce-conform	100% natural origin	

IMWITOR® PG3 DIS		
Palm-free	Vegan	Cosmos-certified
Natruce-conform	100% natural origin	

dermofeel® Toco 70 non-GMO		
Palm-free	Vegan	Cosmos-certified
Natruce-certified	100% natural origin	

demosoft® decalact deo MB		
RSPO MB available	Vegan	Cosmos-certified
Natruce-certified	100% natural origin	

DeoPlex® Organic N36815		
Palm-free	Vegan	Cosmos-certified
Natruce-conform	100% natural origin	

Calybiota® Bio		
Palm-free	Vegan	Cosmos-certified
Natruce-conform	100% natural origin	

DOCTOR DEO

22-LS-PTF-24-35

87.20 % NATURAL ORIGIN



B
Biesterfeld

AP/DEO

Comp. 79.3548 Iced Coriander

Palm-free

Vegan

0% natural origin