

Anti Pollution Fluide (SIII/1019)

This fluide is enriched with Preparami® ER an active to repair and protect the skin from daily stress. Our formulation is suitable for natural cosmetics and contains COSMOS approved ingredients.

Phase	Ingredient	INCI	% w/w	Function
A	Deionized water	Aqua	Qs	
	Glycerin (TER HELL & Co. GmbH)	Glycerin	3.00	Humectant
	Carephos® N (ICL)	Sodium Polyphosphate	0.20	Complexing Agent
	Amigum ER (Alban Muller)	Sclerotium Gum	0.75	Rheology Modifier
B	Plantasens® Natural Emulsifier HP10 (Clariant)	Sucrose Polystearate, Cetearyl Alcohol, Olea Europaea (Olive) Oil Unsaponifiables	3.00	Emulsifer
	Myritol® 318	Caprylic/Capric Triglyceride	4.00	Emolient
	Plantasens® Abyssinian Oil (Clariant)	Crambe Abyssinica Seed Oil	2.00	Emolient
C	Lipolami® ER (Alban Muller)	Silybum Marianum Ethyl Ester	1.00	Emolient
	Preparami® ER (Alban Muller)	Simmondsia Chinensis (Jojoba) Seed Oil (and) Opuntia Ficus Indica Extract	1.50	Active
	Nipaguard® SCA (Clariant)	Sorbitan Caprylate, Benzyl Alcohol	0.80	Preservative
	Perfume	Parfum	Qs	Perfume
D	Sodium Hydroxide 10%	Sodium Hydroxide	Qs	pH – Adjuster

This information is based on our present state of knowledge and it is intended to provide general notes on the products supplied by us and their uses. It should not therefore be construed as guaranteeing specific properties of the products described or their suitability for a particular application. Any existing industrial property rights must be observed. The quality of our products is guaranteed under our General Conditions on Sale.

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Created by EVH/ Application Lab

Specification:

- Appearance: white
- pH-value: 5.10 – 5.50
- Viscosity: approx. 5.500 mPas (Brookfield, RV04, 20 °C, 20 rpm)
- Stability: Stable for 3 months at 4°C, 20°C and 40°C, 1 month at 45°C

Procedure:

- I. Mix the components of phase A and heat up to 80°C.
- II. Mix the components of phase B and heat up to 80°C.
- III. Add phase B to phase A and homogenize for 5 minutes.
- IV. Cool down to 35°C and add phase C.
- V. Set pH-value with phase D.