

# Slow Aging Cream

with LIPOID P 75-3 and Natipide® Eco

Phase	Ingredient	INCI	Function	Supplier	% w/w
A	Deionized Water	Aqua (Water)			ad 100
	Cosphaderm® X 34	Xanthan Gum	Thickener	Cosphatec	0.50
	Glycerin 86.5 %	Glycerin, Aqua (Water)	Humectant		2.00
	<b>LIPOID P 75-3</b>	<b>Hydrogenated Lecithin</b>	<b>Emulsifier</b>	<b>Lipoid Kosmetik</b>	<b>2.00</b>
	Amigum SM-2	Sclerotium Gum	Thickener	Alban Muller	0.75
	Cosphaderm® Leo	Dipropylene Glycol, Ethylhexylglycerin, Caprylhydroxamic Acid	Preservative	Cosphatec	2.80
	Cosphaderm® Pentiol	Pentylene Glycol	Humectant	Cosphatec	3.75
B	Cetearyl Alcohol	Cetearyl Alcohol	Consistency enhancer		1.00
	Almond Oil	Prunus Amygdalus Dulcis (Sweet Almond) Oil	Emollient		10.00
	Joboba Oil	Simmondsia Chinensis (Jojoba) Seed Oil	Emollient		5.00
	Cocoa Butter	Theobroma Cacao (Cocoa) Seed Butter	Emollient		2.00
C	<b>Natipide® Eco</b>	<b>Aqua (Water), Lecithin, Glycerin, Pentylene Glycol, Tocopherol, Sodium Hydroxide</b>	<b>Penetration enhancer</b>	<b>Lipoid Kosmetik</b>	<b>4.00</b>
	Niacinamide	Niacinamide	Active ingredient		1.00
	Deionized Water	Aqua (Water)			10.00
D	Soft Skin P0241584	Parfum (Fragrance), Linalool, Citronellol, Geraniol, Limonene, Alpha-Isomethyl Ionone, Citral, Eugenol	Fragrance	Frey & Lau	0.20

## Procedure

- Mix components of A at 70 °C
- Mix components of B to 70 °C
- Add B to A and homogenize
- Cool down while stirring
- Dissolve niacinamide in water, add Natipide® Eco and stir until a homogenous solution is obtained
- Add C to AB
- Add D to ABC

# Slow Aging Cream

## Technical Data

- Appearance: yellow to slightly beige cream
- pH value: approx. 6.5

## Formulation Stability

Successfully passed internal stress test (6 weeks at 45 °C and 5 freeze-thaw cycles -18/ +45 °C)

## Microbiological Stability

Successfully passed microbial challenge test (Ph. Eur. 5.1.3/ current version)

## Lipoid Kosmetik Products

- LIPOID P 75-3 (Art. 525800.00.4)
- Natipide® Eco (Art. 512240.00.4)

Disclaimer: The information contained herein is, to our best knowledge, true and accurate, but all recommendations or suggestions are made without guarantee. This is a prototype formulation supplied only as an example of how to use our raw materials and requires further evaluation by customers.

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