

# SKIN SMOOTHIE

100.17.2.1

VITAMIN-RICH. VITALISING. FREE OF LISTED PRESERVATIVES.

**Alternative preservation: Cosphaderm® MultiMEG, Cosphaderm® LA-T, Cosphaderm® Propanediol natural**

Cosphatec

ALL NATURAL  
INGREDIENTS

Phase	Ingredient	COSMOS	INCI	Supplier	%
A	Cosphaderm® Feel	✓	Triheptanoin	Cosphatec GmbH	10.00
A	Shea Butter refined		Butyrospermum Parkii Butter	Gustav Heess GmbH	1.00
A	Lanette® O		Cetearyl Alcohol	BASF SE	2.00
A	Macadamia Nut Oil		Macadamia Ternifolia Seed Oil	Gustav Heess GmbH	2.00
A	Jojoba Oil		Simmondsia Chinensis Seed Oil	Gustav Heess GmbH	3.00
A	Beeswax		Cera alba	Gustav Heess GmbH	1.00
A	Kahlwax 6290		Rhus Verniciflua Cera	Kahl GmbH & Co. KG	1.00
A	Cosphaderm® E-1000 NON GMO	✓	Tocopherol, Helianthus Annuus Seed Oil	Cosphatec GmbH	1.00
A	Cosphaderm® T-70 NON GMO ECO	✓	Tocopherol, Helianthus Annuus Seed Oil	Cosphatec GmbH	0.20
A	Imwitor® 375		Glyceryl Citrate, Lactate, Lineolate, Oleate	IOI Oleo GmbH	2.50
B	Demin. Water		Aqua	-	ad 100
B	Cosphaderm® LA-T	✓	Levulinic Acid, Glycerin, Sodium Levulinate, Aqua	Cosphatec GmbH	1.00
B	Juice from mixed fruits/vegetables		(e.g. cucumber, mango, lemon)	-	25.00
B	Juice from mixed fruits/vegetables		(e.g. zucchini, papaya, ginger)	-	25.00
B	Glycerin		Glycerin	Cremer GmbH	2.00
B	Cosphaderm® Propanediol natural	✓	Propanediol	Cosphatec GmbH	5.00
B	Cosphaderm® PA ECONAT	✓	Phytic Acid, Aqua	Cosphatec GmbH	0.20
B	Cosphaderm® X 34	✓	Xanthan Gum	Cosphatec GmbH	0.50
	Cosphaderm® MultiMEG	✓	Glyceryl Caprylate, Pentylene Glycol, Magnolia Officinalis Bark Extract	Cosphatec GmbH	1.60

## Manufacturing Process

Phase A: Combine all ingredients of phase A.

Phase B: Prepare Glycerin, Cosphaderm® Propanediol natural and Cosphaderm® X 34 first.

Disperse Cosphaderm® X 34 with a stirrer. Peel 50 g fruit/vegetable A and 50 g fruit/vegetable B and

Disclaimer: This information and our technical application advice are given to the best of our knowledge, but it is for information purposes only and no responsibility is assumed.

crush it separately in a mixer. Filter the crushed fruits in separate beakers. Slowly add the filtered fruits/vegetables and the water to the mixture of Glycerin, Cosphaderm® Propanediol natural and Cosphaderm® X 34 under stirring and stir until complete dissolution.

Add remaining ingredients. Heat phase A and B separately to 70 °C and add phase A to phase B under stirring.

Phase C: Add Cosphaderm® MultiMEG below 40 °C. Adjust the pH value to  $5.5 \pm 0.05$ .

### **Specification**

Appearance: Light, shiny cream

pH:  $5.5 \pm 0.05$

Stability: Microbiological stability proven, no separation after centrifugation (4000 rpm, 30 min)