



## Natural Anti-Aging Cream Rich with RICE PO4 NATURAL

“Formulated and developed by Dr. Straetmans”

Ingredients	INCI-Name	%w/w	Supplier
<b>Phase A</b>			
Deionised Water	Aqua	56,35	
Dermofeel PA-3	Sodium Phytate; Aqua; Alcohol	0,10	Dr.Straetmans
Glycerin 99.5% Ph.Eur	Glycerin	3,00	Highchem
Pentavitin	Saccharide Isomerate; Aqua; Citric Acid; Sodium Citrate	2,00	DSM
<b>Phase A1</b>			
Keltrol CG-SFT	Xanthan Gum	0,25	CP Kelco
<b>RICE PO4 NATURAL</b>	<b>Distarch Phosphate</b>	<b>1,00</b>	<b>AGRANA</b>
Genuvisco Carrageenan CG-131	Carrageenan	0,20	CP Kelco
<b>Phase B</b>			
Symbio®muls rich	Polyglyceryl-3 Stearate; Behenyl Alcohol; Glyceryl Stearate Citrate; Helianthus Annuus Seed Cera; Glyceryl Caprate; Ascorbyl Palmitate; Tocopherol; Helianthus Annuus Seed Oil	7,00	Dr.Straetmans
Lanette 22	Behenyl Alcohol	1,00	BASF
Cutina HVG	Hydrogenated Vegetable Glycerides	0,50	BASF
Sensolene care DD	Lauryl Olivat	3,00	Hallstar
Cupuacu Butter Refined Organic	Theobroma Grandiflorum Seed Butter; Tocopherol; Helianthus Annuus Seed Oil	2,00	Beraca
dermofeel® sensolv	Isoamyl Laurate	5,00	Dr.Straetmans
Jjoba Oil, native	Simmondsia Chinensis Seed Oil	3,00	Gustav Heess
Brazil Nut Oil Refined Organic	Bertholletia Excelsa Seed Oil, Tocopherol, Helianthus Annuus Seed Oil	2,00	Beraca
Babassu Oil Refined Organic	Orbignya Oleifera Seed Oil; Tocopherol; Helianthus Annuus Seed Oil	4,00	Beraca
Dermofeel® MT 70 non GMO	Tocopherol; Helianthus Annuus Seed Oil	0,30	Dr.Straetmans



## Phase C

Snow Algae Powder	Maltodextrin; Aqua; Coenochloris Signiensis Extract; Lecithin	2,00	Mibelle
Deionised Water	Aqua	4,00	

## Phase D

Verstatil® TBG	Triethyl Citrate; Glyceryl Caprylate; Benzoic Acid	1,00	Dr.Straetmans
Reforcyl	Glycerin; Aqua; Glutamine; Decyl Glucoside; Phenethyl Alcohol; Citric Acid; Cistus Incanus Flower/Leaf/Stem Extract; Gynostemma Pentaphyllum Leaf/Stem Extract	2,00	Rahn
Perf. Shea Butter E_1205147	Parfum	0,30	Mane

## PROCEDURE

1. Mix phase A and phase B separately and heat up to 78° C.
2. Dispers phase A1 in phase A until completely dissolved.
3. Emulsify phase B into phase A/A1 while stirring. Homogenize for approx. 1-2 min using an Ultra Turrax.
4. Start to cool down under medium stirring. Add phase C and phase D below 30° C. Adjust pH value if necessary.

## SPECIFICATION

Appearance	white cream
pH	5 – 6
Viscosity	20.000 – 40.000 mPas (Brookfield: TF, Speed 10 rpm)
Centrifugation	no separation (4.000 rpm, 15 min)
Stability	more than 3 months at 20°C, 40°C and 4°C

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