

## Daily Moisturising Cream for Men

Give your skin a wake up with our super fresh gel cream. **Hydranov P** gives your skin a boost in moisture making it feeling soft and smooth. **EPS Seamat** gives an immediate mattifying effect on shiny or oily skin. **L22**<sup>®</sup> emulates the lipid profile of that of a healthy 22 year old delivering improved elasticity and firmness as well as improved barrier function.

Directions for use: Use morning and night all over clean skin. Massage into the skin enthusiastically to help stimulate the skin.

	Trade Name	INCI Name	Function	%W/W	Supplier
1	Water (1)	Aqua	Solvent	78.5498	
2	FD & C Blue No. 1	C.I. 42090	Colour Pigment	0.00012	
3	FD&C Yellow 5	C.I. 19140	Colour Pigment	0.00004	
4	Versene Na2	Disodium EDTA	Chelating Agent	0.05	Dow Chemical
5	<b>Organic Glycerine</b>	<b>Glycerin</b>	<b>Humectant</b>	<b>3</b>	<b>ProTec Botanica</b>
6	Carbopol <sup>®</sup> ETD 2020 Polymer	Acrylates/C10-30 Alkyl Acrylate Crosspolymer	Thickener	0.2	Lubrizol
7	Euxyl <sup>®</sup> PE 9010	Phenoxyethanol, Ethylhexylglycerin	Preservative	1	Schülke UK
8	<b>Floviva Shea Butter</b>	<b>Butyrospermum Parkii (Shea) Butter</b>	<b>Emollient</b>	<b>4</b>	<b>ProTec Botanica</b>
9	Surfac GMS	Glyceryl Stearate	Emulsifier	1	Surfachem
10	Procol LA-23	Laureth-23	Emulsifier	1	Azelis
11	Kemol FA 16	Cetyl Alcohol	Co-Emulsifier	1	Kemcare
12	<b>L22<sup>®</sup></b>	<b>Jjoba Oil/Macadamia Seed Oil Esters, Squalene, Phytosteryl Macadamiate, Phytosterols</b>	<b>Active Ingredient</b>	<b>1</b>	<b>Floratech Via ProTec Ingredia</b>
13	Cetiol <sup>®</sup> OE	Dicaprylyl Ether	Emollient	3	BASF
14	Dry-Flo <sup>®</sup> PC	Aluminium Starch Octenylsuccinate	Texture enhancement	2	Azelis
15	Cosmedia <sup>®</sup> SP	Sodium Polyacrylate	Rheology Modifier	0.5	BASF
16	Potassium Hydroxide 36% Solution	Potassium Hydroxide	pH adjuster	0.2	
17	<b>HYDRANOV P</b>	<b>Aqua, Phenoxyethanol, Sodium carrageenan, Maris sal</b>	<b>Active Ingredient</b>	<b>1.5</b>	<b>Codif Via ProTec Ingredia</b>
18	<b>EPS SEAMAT P 1.5</b>	<b>Aqua, Saccharide isomerate, Phenoxyethanol</b>	<b>Active Ingredient</b>	<b>2</b>	<b>Codif Via ProTec Ingredia</b>

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**Method of Manufacture**

**Into the main vessel add:**

Purified Water (1)	Start the mixer on a moderate fast speed.	
FD & C Blue No. 1	Start the mixer on a moderate fast speed.	
FD&C Yellow 5		
Disodium EDTA	Mix until dissolved.	
<b>Glycerin</b>	Mix until dispersed.	
Carbopol® ETD 2020 Polymer	Increase mixer speed.	Mix until the polymer has 'wet out.'
Euxyl® PE 9010	Mix until dispersed.	Commence heating to 70-75C.

**Into the premix vessel add:**

**Floviva Shea Butter**

Glyceryl Stearate		
Laureth-23		
Cetyl Alcohol		
<b>L22®</b>		
Dicaprylyl Ether	Commence heating to 75C.	

**When all of the waxes have melted into the premix vessel add:**

DRY-FLO® PC	Mix until homogenous and no lumps remain.	Maintain at 75C.
Cosmedia® SP	Mix until homogenous and no lumps remain.	Maintain at 75C.

**When both vessels are at 70-75C add the premix into the main vessel:**

**Homogenise for 5 minutes.**

**Into the main vessel add:**

Potassium Hydroxide	Homogenise for a further minute.	
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**Switch off the homogeniser, begin mixing with a paddle or gate stirrer at a slow speed .**

**Commence cooling to 23C.**

**When the temperature is 35C or below into the main vessel add:**

HYDRANOV P	Mix until dispersed.	
EPS SEAMAT P 1.5	Mix until dispersed.	

**Cool to 23C and check the product specifications.**

**Product Specifications**

pH	5.50-6.30
Viscosity	100,000-140,000cps LVT, TBAR D, Speed 2.5, 1 minute
Colour	Green
Appearance	Mobile viscous Gel Cream

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