

Daily Moisturising Lotion for Men

Give your skin a wake up with our super fresh lotion. **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**[®] 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 Purified Water (1)	Aqua	Solvent	78.35	
2 FD & C Blue No. 1	C.I. 42090	Colour Pigment	0.00012	
3 FD&C Yellow 5	C.I. 19140	Colour Pigment	0.00012	
4 Versene Na2	Disodium EDTA	Chelating Agent	0.05	Dow Chemical
5 Organic Glycerine	Glycerin	Humectant	5	ProTec Botanica
6 Aristoflex [®] AVC	Ammonium Acryloyldimethyltaurate/VP Copolymer	Thickener	0.3	Clariant
7 Euxyl [®] PE 9010	Phenoxyethanol, Ethylhexylglycerin	Preservative	1	Schülke UK
8 TSDA 1 (DEB) 96	Alcohol Denat	Solvent	5	Alcohols Ltd
9 Sophim MC 30	Hydrogenated Polyisobutene	Emollient	2	Sophim
10 Purolan [®] IHD	Isohexadecane	Emollient	2	Lanxess GmbH
11 L22 [®]	Jobba Oil/Macadamia Seed Oil Esters, Squalene, Phytosteryl Macadamiate, Phytosterols	Active Ingredient	1	Floritech Via ProTec Ingredia
12 Dow Corning [®] 5200 Formulation Aid	Lauryl PEG/PPG-18/18 Methicone	Emulsifier	1	Azelis
13 Cosmedia [®] SP	Sodium Polyacrylate	Rheology Modifier	0.8	BASF
14 Hydranov P	Aqua Phenoxyethanol Sodium carrageenan Maris sal	Active Ingredient	1.5	Codif Via ProTec Ingredia
15 EPS SEAMAT P 1.5	Aqua & Saccharide isomerate & Phenoxyethanol	Active Ingredient	2	Codif Via ProTec Ingredia

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The information provided, to the best of our knowledge is believed to be correct however we do not guarantee its accuracy. Potential purchasers shall not only rely on information stated herein when purchasing any products and should make their own investigations to determine if such products are suitable for a particular use. It is your responsibility to thoroughly test any formulations and all warranties, indemnities or liabilities implied or expressed by law are hereby excluded by ProTec Ingredia Ltd to the fullest extent permitted by law.

Method of Manufacture

Into the main vessel add:

Purified Water (1)	Start the mixer on a moderate fast speed.
FD & C Blue No. 1	Mix until dissolved.
FD&C Yellow 5	Mix until dissolved.
Disodium EDTA	Mix until dissolved.
Glycerin	Mix until dispersed.
Aristoflex® AVC	Add slowly avoiding clumping. Increase mixer speed.
	Mix until lump free and homogenous.
Euxyl® PE 9010	Mix until dispersed.
Alcohol Denat	Mix until homogenous.

Into the premix vessel add:

Hydrogenated Polyisobutene	
PUROLAN® IHD	
Lauryl PEG/PPG-18/18 Methicone	
L22®	
Sodium Polyacrylate	Mix well until a smooth homogenous slurry is achieved.

When a smooth slurry is formed and no lumps remain add the premix vessel into the main vessel.

Homogenize for 5 minutes

After 5 minutes switch off the homogeniser and into the main vessel add:

Hydranov P	Mix until homogenous.
EPS SEAMAT P 1.5	Mix until homogenous.

If required use the homogeniser to smooth out any remaining lumps.

Cool to 23C and check the product specifications.

Product Specifications

pH	5.50-6.30
Viscosity	110-120,000 cps LVT, TBAR D, Speed 2.5, 1 minute
Colour	Green
Appearance	Mobile viscous Gel Cream