

Anti-ageing Lotion

with ArEAUmat Lavanda for Beta-endorphin stimulation and soothing effects, Pheohydrane for long-term sustained moisturisation and Betafin BP20 for improved skin elasticity, anti-wrinkle and a smooth feel.

Supplier	Trade Name	INCI	%w/w
1	Glucovis 50	Mannan (and) Xanthan Gum	0.3
2	Glycerine	Glycerin	2
1	Ercanol 1802	Steareth-2	2
1	Ercanol 1821	Steareth-21	1
1	Florasun 90	Helianthus Annuus	3.5
2	Mineral Oil	Paraffinum Liquidum	5
1	Ercarel B-125	C12-15 Alkyl Benzoate	9
1	ArEAUmat Lavanda	Lavandula stoechas	2
1	Betafin BP20	Betaine	2
1	Pheohydrane	Hydrolysed algin (and) Chloralla vulgaris (and) Maris aqua	2
1	Uniphen P-23	Methyl paraben (and) propyl paraben (and) ethyl paraben (and) butyl paraben (and) phenoxyethanol	0.6
1	Baypure CX-100	Tetrasodium Iminodisuccinate	0.02
2	Perfume	Parfum	0.5
2	Purified water	Aqua	to100%

Method

- 1) Add Baypure and Betafin BP20 to the water with stirring and heat to 80-85°C in the main mixing vessel.
- 2) Create a vortex and slowly add Glucovis 50 using high speed stirring.
- 3) Maintain the temperature throughout incorporation.
- 4) Once incorporated, maintain temperature and stir for 20 minutes at high speed to fully hydrate.
- 5) Mix the oil phase and heat to 70°C until melted and uniform.
- 6) Add the oil phase to the aqueous phase using a homogeniser. Shear for 5-10 minutes until smooth and uniform.
- 7) Cool with paddle stirring to 40°C and add the perfume, Uniphen, Pheohydrane and ArEAUmat Lavanda individually and stir until uniform.
- 8) Make to weight with purified water and paddle stir down to room temperature.

Suppliers:

1. Chesham Speciality Ingredients Ltd
2. Various