

## Global Anti-Ageing Cream

Phase	I.N.C.I. name	Commercial name	%
A	Aqua	–	Qs to 100
B	Sodium Polyacrylate	Gelinnov® Easy (Safic Alcan)	2.00
	Propylene Glycol	Propylène Glycol (Cooper)	1.00
	Glycerin	–	2.00
C	Polysorbate 80	Kotilen-O/1 VL (KOLB)	1.20
	Sorbitan Laurate	Kosteran-L/1 (KOLB)	0.75
D	Squalane	Neossance® Squalane	3.00
	Aleurites Moluccana Seed Oil	Oils of Aloha® Kukui Oil (Oils of Aloha)	2.00
	Jobaba Esters	Floraesters® 15 (FloraTech)	2.00
	Caprylyl Methicone	Silsoft™ 034 (Momentive)	3.00
	Fragrance	–	0.30
	Tocopherol, Glycine Soja (Soybean) Oil	Novatol™ Vitamin E 5-67 (ADM)	0.40
E	Nylon 6/12	Orgasol® 4000 EXD NAT COS Caresse (Orgasol Arkema)	4.00
	Boron Nitride	Softouch™ CC6058 (Momentive)	2.00
F	Aqua, Caprylic/Capric Triglyceride, Glycerin, Polysorbate 20, Retinol, Inulin Lauryl Carbamate, Behentrimonium Chloride, Sucrose Laurate, Disodium EDTA, Phenoxyethanol, Benzoic Acid, Dehydroacetic Acid, Ethylhexylglycerin, Isopropyl Alcohol, BHT, BHA	InuMax Advanced Retinol (Air Products)	0.50
	Solanum Lycopersicum (Tomato) Fruit/Leaf/Stem Extract, Glycerin, Aqua	FreezePeptides (Vitalab)	0.50
G	Hydroxyacetonephenone	SymSave® H (Symrise)	0.50
	Propylene Glycol	Propylene Glycol (Cooper)	1.00
	Ethylhexylglycerin, Phenoxyethanol	Sharomix EG 14 (Sharon Laboratories)	0.50
H	3-O-Ethyl Ascorbic Acid	Et-VC™ (Corum)	0.50
	Aqua	–	1.00
	CI 14720	Azorubin 85% E122 Aqueous Solution 0.5% (Symrise)	0.03

### Protocol

**Phase A:** Put under stirring

**Phase B:** Pre-mix, add and agitate for 15 min until homogeneity

**Phase C:** Add and stir until homogeneity

**Phase D:** Put under stirring until homogeneity. Under 2000rpm add phase D to ABC and stir for 5 min, then slow the stirring

**Phase E:** Add slowly and stir until homogeneity

**Phase F:** Add and stir until homogeneity

**Phase G:** Heat to 60°C under stirring until dissolution, then let it cool down. Add phase G and stir until homogeneity

**Phase H:** Put under stirring until dissolution then add and stir until homogeneity. If needed set pH to 5.5-6-0