



Vitamin C Face Serum

Formulation Reference: FM00093/D

A daily gentle moisturising cold process serum with Vitamin C and an amino acid complex to give deep down moisturisation. Containing **Texiterra Kalahari Melon Seed Oil** known for its hydrating and nourishing qualities, and a natural source of Vitamin E. With **Texiterra Sea Buckthorn Fruit Pulp Oil** to provide strong healthy-looking skin due to its anti-ageing properties. **Texiterra Raspberry Seed Oil** with its high level of essential fatty acids helps with cell regeneration to promote silky new skin. Containing a combination of natural based **Texique HD15** and **Texique HE20** to emulsify, stabilise and provide a unique light sensory feel.

Phase	INCI Ingredients	Function	% w/w	Trade Name
A	Aqua	Solvent	Up to 100 %	Water
	Disodium EDTA	Chelating agent	0.05	Dissolvine NA2 ¹
	Sodium Benzoate	Preservative	0.25	Sodium Benzoate Granular ²
B	Sodium Ascorbyl Phosphate	Active – Vitamin C / radiance/ brightening	1.00	Stay C-50 ³
	Citric acid	pH adjuster	0.18	Citric acid monohydrate ⁴
C	Caesalpinia Spinosa Gum	Thickener	0.15	Cobiogum ⁵
D	Mica	Pearl / radiance	0.50	Timiron Super Red ⁶
	Mica	Pearl / radiance	0.50	Timiron Flash ⁶
E	Glycerin	Humectant / Moisturising	2.00	Naissance Vegetable Glycerine No 806 ⁷
	Undecane (and) Tridecane	Light emollient / skin softening	2.00	Cetiol Ultimate ⁸
	Heptyl Undecylenate	Natural light emollient / skin softening	1.00	Lexfeel Natural ⁶
	Caprylic/Capric Triglyceride	Emollient / skin softening	2.00	Myritol 318 ⁸
	Isopropyl Myristate	Emollient / skin softening	2.00	Isopropyl Myristat ⁸
	Citrillus Lanatus (Watermelon Seed) Oil	Natural oil / skin softening	1.00	Texiterra Kalahari Melon Seed Oil ⁹
	Rubus Idaeus Seed Oil	Natural oil / skin softening	0.20	Texiterra Raspberry Seed Oil ⁹
	Hippophae Rhamnoides Fruit Oil	Natural oil / skin softening	0.10	Texiterra Sea Buckthorn Fruit Pulp Oil ⁹



	Phenoxyethanol	Preservative	0.60	Phenoxyethanol RCH ¹⁰
	Betaine (and) Sodium PCA (and) Sodium Lactate (and) PCA (and) Serine (and) Alanine (and) Glycine (and) Glutamic Acid (and) Lysine HCl (and) Threonine (and) Arginine (and) Proline (and) Water	Active amino acid complex / moisturising	1.00	Prodew 600 ¹¹
F	Sodium acrylate/sodium acryloyldimethyltaurate copolymer, C13-15 alkane, sphingomonas ferment extract, coco-glucoside	Emulsifier / thickener / rheology modifier	3.00	Texique HD15 ⁹
	AMPS/HEMA crosspolymer, C13-15 alkane, coco-glucoside	Emulsifier / thickener / rheology modifier	2.00	Texique HE20 ⁹
G	Tocopheryl Acetate	Active – Vitamin E / antioxidant	0.10	Q-VIT-E ²
	Parfum	Fragrance	0.40	AR757674 – CPL Aromas

Suppliers: ¹ Brenntag | ² OQEMA | ³ Adina | ⁴ Univar | ⁵ IMCD | ⁶ Azelis | ⁷ Naissance | ⁸ BASF | ⁹ **Scott Bader** | ¹⁰ Ashland | ¹¹ Rahn | ¹² CPL Aromas |

Preparation procedure

1. Weigh out Phase A and mix until completely dissolved.
2. Add Phase B and mix until fully dissolved.
3. Whilst homogenising add Phase C and homogenise gently until completely dispersed.
4. Whilst homogenising add Phase D and homogenise gently until completely dispersed.
5. Add Phase E individually, mixing well between additions.
6. Whilst homogenising at low speed add Phase F materials individually. Homogenise each until smooth and uniform emulsion achieved.
7. Pre-mix Phase G materials together until uniform. Add to main batch and mix until uniform.

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