

Miracle Skin Protector BB Cream SPF 27**SC-589**

BB creams, also known as Blemish Balm creams, deliver a multitude of benefits to the skin such as UV protection, a subtle tint and moisturization. This multifunctional formulation gives a flawless complexion and the inclusion of **SOLAVEIL™ XT-40W** delivers SPF 27 as well as meeting the FDA's Broad Spectrum claim. It is based entirely on naturally derived ingredients, many of which are approved natural by Ecocert or from an organic, Fairtrade or ethical source.

Ingredients	%
Part A	
CRODAMOL™ GTCC (Caprylic/Capric Triglyceride)	13.00
SPAN™ 20 (Sorbitan Laurate)	3.04
CRODAMOL ISIS (Isostearyl Isostearate)	3.00
Pripure™ 3759 (Squalane)	3.00
NATRAGEM™ E145 NP (Polyglyceryl-4 Laurate/Succinate (and) Water)	2.46
Part B	
Deionized Water	To 100
Glycerin	3.00
CRODAROM™ Black Quinoa (Water (and) Glycerin (and) Chenopodium Quinoa Seed Extract)	1.00
Magnesium Aluminum Silicate ²	1.00
Xanthan Gum ³	0.50
SOLAVEIL XT-40W (Titanium Dioxide (and) Water (and) Polyglyceryl-2 Caprate (and) Sucrose Stearate (and) Simmondsia Chinensis (Jojoba) Seed Oil (and) Stearic Acid (and) Alumina (and) Glyceryl Caprylate (and) Squalane)	15.00
Part C	
Iron Oxides	qs
Part D	
Lactic Acid ⁴	qs
Sodium Benzoate (and) Potassium Sorbate ⁵	0.80

Suppliers: **1: Croda, Crodarom** 2. Veegum Ultra, RT Vanderbilt 3. VanZan, RT Vanderbilt 4. Purac HiPure 90, Purac 5. Euxyl K712, Schülke and Mayr

pH: 5.47; Viscosity: 6,650 cP +/- 10% (Spindle 3, 10 rpm, 1 minute, ambient, Brookfield DV-I+) In-Vivo SPF= 27.25 (5 person panel, AMA labs, New City, NY), Critical Wavelength= 384nm

Procedure

Add water to finishing beaker. Combine Glycerin, Veegum Ultra, and VanZan and add to water while slowly homogenizing. Combine Part A with strong mixing and set aside 15 grams to mill Iron Oxides (3 passes through roller mill). Once water phase is homogenous add remaining Part A as well as the remaining ingredients in Part B while homogenizing slowly. Homogenize strongly for 1 minute and then check the pH, adjusting with lactic acid to 5.0-5.5. Add preservative and homogenize for one minute.

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PERSONAL CARE

Non-warranty

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