



SUN SHIELD STICK WITH ZINC OXIDE

A long-lasting, easy-to-apply, non-greasy formulation in a handy stick format. No white residue from zinc oxide, either! **Meadowfoam Seed Oil XPR** adds non-greasy nourishing hydration and oxidative stability (key for warm weather situations!) and **Daikon Seed Extract** gives a powdery feel while providing a nice glide for easy application. Other ingredients include a high transparency non-whitening zinc oxide dispersion, and a long-lasting film-forming agent.

Ingredient INCI NAME	Trade Name	%
Phase A		
Limnanthes Alba (Meadowfoam) Seed Oil	Meadowfoam Seed Oil XPR* ¹	6.00
Raphanus Sativus (Radish) Seed Extract	Daikon Seed Extract ¹	16.00
Zinc Oxide (and) Caprylic/Capric Triglyceride (and) Polyhydroxys-tearic Acid (and) Polyglyceryl-3 Polyricinoleate (and) Isostearic Acid (and) Lecithin	G-Block™ DZ 370 CCT ²	29.00
Theobroma Grandiflorum Seed Butter (and) Tocopherol	Cupuaçu Butter ³	5.00
Lauryl Laurate	Kester Wax K-24 ⁴	10.00
Octyldodecyl Stearate	Ceraphyl ODS ⁵	8.00
Phase B		
Helianthus Annuus (sunflower) seed oil (and) Carthamus Tinctorius (Safflower) Seed Oil (and) Styrene/Butadiene Copolymer	OleoFLEX™ FG 100 ²	4.00
Helianthus Annuus (Sunflower) Seed Oil (and) Caprylic/Capric Tri-glyceride (and) Styrene/Butadiene Copolymer	OleoFLEX™ EG 200 ²	4.00
Euphorbia Cerifera (Candelilla) Wax	Candelilla Wax NF ⁴	12.00
Sustainable White Beeswax	Beeswax NF White ⁴	6.00
Total		100

* Meadowfoam Seed Oil and Meadowfoam Seed Oil XPR can be used interchangeably in this formulation.

Formulation contains sunscreen active ingredients but has not been tested for safety and efficacy.

Suppliers: ¹ Natural Plant Products; ² Applechem; ³ Ross Organic/Beraca; ⁴ Koster Keunen; ⁵ Ashland

Procedure: 1. Heat and mix Phase A with a propeller blade at 90°C until uniform. 2. Add Phase B and continue mixing for 15 minutes. 3. Reduce temperature to 70°C, fill containers.

Stability: 2 months at RT and 45°C.

Suggested Usage: Glide the stick all over face and neck. Lightly rub in with fingers. Apply as last step in skincare routine just before applying makeup.

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