

SELFIE READY SUN CUSHION PROTECTION SPF 50+

Sun protection is the key to great skin. Get selfie-ready with this on-the-go sun cushion compact. Composed of 100% mineral UV filters, its soft powdery finish makes the application easy and pleasant, with very low whitening and non-greasy effect. **#nofilter #skinonfleek #sunshine**

HALLBRITE® EZ-FLO ZDX: highly stable and easily pourable photo protected dispersion of 60% of zinc oxide.

HALLBRITE® EZ-FLO TDX: easy-to-use and highly stable dispersion of 40% of titanium dioxide (nano) that shows no particle perception and minimal whitening in use.

HALLBRITE® BHB: sunscreen actives solvent with low irritation potential, good dispersion properties. Emollient and moisturizer.

DOWSIL™ 9701 Cosmetic Powder: oil dispersible elastomer powder that provides an enhanced sensory profile and a powdery feel.

STARDESIGN™ 05340: naturally-derived starch with great sensory enhancing properties. Gives mattifying effect and powdery feel to the product while reducing greasiness.

DOWSIL™ ES-5600 Silicone Glycerol Emulsifier: stabilizes the dispersion of mineral filters and provides low whitening effect.



Trade name	INCI name	Function	Supplier	%
Phase A1				
HALLBRITE® EZ-FLO ZDX	Zinc Oxide [Zinc Oxide] (60%), Butyloctyl Salicylate, Triceteareth-4 Phosphate, Triethoxycaprylylsilane	Mineral UV filter dispersion	Hallstar / Univar*	34.0
HALLBRITE® EZ-FLO TDX	Butyloctyl Salicylate, Titanium Dioxide (nano), Triceteareth-4 Phosphate, Dimethicone Crosspolymer, Silica	Mineral UV filter dispersion	Hallstar / Univar*	11.0
HALLBRITE® BHB	Butyloctyl Salicylate	Emollient, sunscreen solvent	Hallstar / Univar*	8.0
	C12-15 Alkylbenzoate	Emollient, solvent		14.4
DOWSIL™ FZ-3196 Fluid	Caprylyl Methicone	Emollient, sensory enhancer	Dow / Univar*	17.6
Olivem® 900	Sorbitan Olivat	Stabilizer, COSMOS approved	Hallstar / Univar*	3.0
Phase A2				
DOWSIL™ 9701 Cosmetic Powder	Dimethicone/Vinyl Dimethicone Crosspolymer (and) Silica	Elastomer, sensory enhancer	Dow / Univar*	3.0
DOWSIL™ ES-5600 Silicone Glycerol Emulsifier	Cetyl Diglyceryl Tris(Trimethylsiloxy)silylethyl Dimethicone	Stabilizer	Dow / Univar*	6.0
STARDESIGN™ 05340	Aluminum Starch Octenylsuccinate	Sensory enhancer, naturally-derived	Cargill / Univar*	3.0

Procedure (Hot process)

1. Add all ingredients of phase A1 in the order listed and heat to 75°C until **Olivem® 900** is melted
2. Cool down to 30°C and add phase A2 ingredients
3. Mix until the powders are well dispersed

Comments

- Viscosity (spindle 5; 10 rpm; 1 min) = 18.680 cPs (46.7%)
- SPF measured in vitro: 60. Test performed by our partner Hallstar.
- Application: Using the sponge, apply evenly all over your face. Reapply every 2 hours to keep a good level of sun protection.
- White liquid

Stability

Stable at least 1 month at RT, 4°C and 40°C (still ongoing)

Campaign: Connection – Millennial Beauty | FR1118 7 | Issued by: Univar's EMEA PC Laboratory in Versailles, France

*Please contact your regional Univar Sales Representative to ensure that mentioned products are distributed in your country.

Disclaimer – Univar BV and its affiliates ("Univar") offers this suggested formulation as a representative formulation only. It is not a commercialized product. Univar relies on information and data from its suppliers on which to base this suggested formulation, but Univar has not subjected the suggested formulation to any testing for performance, efficacy or safety. Univar makes no warranties, express or implied, related to this suggested formulation, including warranties of merchantability or fitness for a particular purpose. Additionally, univar has not done any patent search on the suggested formulation. Before use, you must test the formulation, or any variance thereof, to determine its performance, efficacy and safety. Furthermore, it is your responsibility to obtain any necessary government clearance, license or registration. By taking this suggested formulation, you hereby agree to defend and hold Univar harmless from any claim of intellectual property infringement. Any suggested uses are not inducements to infringe any patent and should not be taken as such. 10660-2018

