



Sensory ✦ Performance ✦ Benefits

Boost

Skin Care Cream



Want to give your skin the love it deserves? Try this ah-mazing light cream that has a light texture, but is rich in emollients. It's just the boost you need, leaving your skin perfectly nourished and hydrated. This cream glides very easily, has a final smooth and cocooning after-feel with no tack or greasiness.

StarDesign™ Power

Combination of starches with emulsifying and thickening properties. Can be used alone to create emulsions with high oil content or with a co-emulsifier to stabilize fluid emulsions. It is 93% natural according to ISO 16128, and provides a unique sensory experience.

Actigum™ VSX 20

COSMOS approved and biodegradable thickener, suspending agent and stabilizer with a wide pH stability and compatibility.

DOWSIL™ EP-9610 Cosmetic Powder

Silicone elastomer with reduced agglomeration that provides a unique smooth, bouncy and silky feel with optical effect and sebum control. Can be easily used for color cosmetics and skin care products.

BioEstolide™ 30

Low viscosity plant-based emollient with excellent oxidative stability. Provides light lubricious non-oily feel. Biodegradable with a high bio-content and a natural origin index of 0.69 according to ISO 16128.

DOWSIL™ HMW 2220 Non-Ionic Emulsion

Ready-to use water-based emulsion of an extremely high viscosity polymer with good conditioning properties. Provides excellent moisturization and silky touch. Also helps to improve long wear comfort.

TRIS AMINO™ ULTRA PC

100% biodegradable multifunctional additive, pH buffer that can be used at low dosage. Excellent safety profile, mild for the skin.

Univar Solutions

The Essentials

TRADE NAME	INCI NAME	FUNCTION	SUPPLIER	%
PHASE A				
Deionized Water	Water	Solvent		Q.S.: 60.76
Glycerin USP	Glycerin	Humectant, vegetable origin	Univar Solutions	2.00
StarDesign™ Power	Sodium Starch Octenylsuccinate & Hydroxypropyl Starch Phosphate	O/W emulsifier, derived-natural	Cargill Beauty / Univar Solutions	1.50
Actigum™ VSX 20	Sclerotium Gum, Xanthan Gum	Texturizer, COSMOS approved	Cargill Beauty / Univar Solutions	0.30
Spectrastat™ OEL	Caprylhydroxamic Acid, Caprylyl Glycol, Ethylhexylglycerin, Propanediol	Preservative	Inolex / Univar Solutions	0.80
PHASE B				
Rapeseed Oil	<i>Brassica campestris</i> (Rapeseed) Seed Oil	Emollient	Various	5.00
BioEstolide™ 30	Ethylhexyl Acetoxystearate	Emollient, natural origin	Biosynthetic Technologies / Univar Solutions	5.00
Organic Hempseed Oil Crude	<i>Cannabis sativa</i> Seed Extract	Emollient, vegetable oil	Various	5.00
DOWSIL™ FZ-3196 Fluid	Caprylyl Methicone	Emollient, sensory enhancer	Dow / Univar Solutions	10.0
DOWSIL™ EP-9610 Cosmetic Powder	Dimethicone Crosspolymer	Sensory enhancer, optical effect	Dow / Univar Solutions	5.00
Vitamin E Acetate	Tocopheryl Acetate	Antioxidant	DSM / Univar Solutions	0.30
PHASE C				
Lexemul® 561	Glyceryl Stearate, PEG-100 Stearate	O/W emulsifier	Inolex / Univar Solutions	3.00
PHASE D				
DOWSIL™ HMW 2220 Non-Ionic Emulsion	Divinyldimethicone/Dimethicone Copolymer and C12-13 Pareth-23 and C12-13	Sensory enhancer, conditioning properties	Dow / Univar Solutions	1.00
Fragrance	Fragrance	Fragrance	Various / Univar Solutions	0.32
TRIS AMINO™ ULTRA PC [20% solution in water]	Tromethamine	Multifunctional additive, pH adjuster	ANGUS® / Univar Solutions	0.02

FURTHER INFORMATION

Procedure (hot process)	<ol style="list-style-type: none"> Disperse Actigum™ VSX 20 and StarDesign™ Power in water under high shear (Silverson/Ultra Turrax for 7min at 7,000rpm) until a homogeneous gel is obtained. Heat to 60°C Mix ingredients of phase B in the order listed using normal agitation and a dissolver stirrer, ensuring a good dispersion of the powders Add phase C to phase B and heat to 60°C Add phase BC slowly to phase A under high shear (Silverson/ Ultra Turrax 7min at 8,000rpm). Then homogenize under high shear (Silverson/ Ultra Turrax 3 min at 9,500rpm) Add ingredients of phase D to phase ABC in the order listed using low agitation
Stability	Stable 2 months at 4°C, RT and 40°C (still ongoing).
Comment	<ul style="list-style-type: none"> pH = 6.11 Viscosity (spindle 3; 10 rpm; 1min) = 3,860 cPs (38,6%) Application: Apply it on your face and body and feel the pleasant sensation on your skin White lightweight fluid emulsion
Campaign	The Essentials
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