Clean BY DESIGN

UnivarSolutions

Skincare

OVERNIGHT **REVIVAL**

Facial Cream

Nothing beats a good night's sleep, especially when your skin is being treated to a delicate revival as you sleep. Wake up ready to face whatever the day brings with this gentle yet effective night cream. Lactic acid works to break down damaged cells overnight, while extracts provide anti-inflammatory benefits. Wash off in the morning for renewed glowing skin to start your day.

#iwokeuplikethis #readyforanything

Clean BY DESIGN

Sustainability
Vegan formula, biodegradable ingredients from Cargill & Corbion, 100% natural ingredients from Cargill, Corbion & Elevance

Performance & Innocuity
Suitable for sensitive skin with mild ingredients from Cargill, Corbion, DSM & INOLEX, pH balancing ingredients from Corbion

Ethics
Non-palm ingredients from Corbion, Ecocert & COSMOS approved ingredients from Corbion & INOLEX

Water
Leave on formulation

Patch test recommended!
This product contains lactic acid.
We recommend testing it on a small patch of skin before use.

Technology

Cargill Beauty

FiberDesign™ Sensation
A powerful duo of citrus peel fibers and sclerotium gum able to stabilize skincare emulsions. Created through a patented physical process, it is 100% naturally-derived and biodegradable.

Corbion

Purasal® S/HQ60
Humectant produced from fermented sugar and used to soften the skin and boost the skin's natural moisturization factor. 100% natural, biobased and biodegradable, Ecocert, COSMOS approved.

Purac® UltraPure 90
Produced from fermented sugar and used for adjusting the pH of the cream to be compatible with the pH of the skin. 100% natural, biobased and biodegradable, Ecocert, COSMOS approved.

Esterlac® Perform
Produced from fermented lactic acid and fatty acids and used as an emulsifier which delivers a unique skin feel. 100% natural and biodegradable.

DSM

Allantoin
Improves the skin's moisture retention providing a smoothing effect, helps to minimize the appearance of aging and skin damage. Effective anti-irritant, protecting the skin.

Elevance RENEWABLE SCIENCES

Elevance Soft CG-100
Plant based emollient gel manufactured utilizing a Nobel Prize winning technology which imparts excellent moisturization and luxurious feel. Suitable for cold processing.

INOLEX

Lexorez™ TL-8
Effective delivery vehicle for skin-friendly actives to enable efficient, long-lasting formulations.

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TRADE NAME	INCI	SUPPLIER	%
PHASE A			
Deionized Water	Water		69.40
SunCROMA® FD&C Yellow 5 (C69-A211)	Yellow 5 (CI 19140) (0.1% aqueous solution)	**Sun Chemical/ Univar Solutions**	0.85
Kalama® Sodium Benzoate NF/FCC	Sodium Benzoate	**Emerald/Univar Solutions**	0.50
Kalama® Benzyl Alcohol NF/FCC	Benzyl Alcohol	**Emerald/Univar Solutions**	0.50
Allantoin	Allantoin	**DSM/Univar Solutions**	0.30
1,3 Butylene Glycol	Butylene Glycol	**Oxea/Univar Solutions**	3.00
FiberDesign™ Sensation	Citrus limon (Lemon) Peel Powder, Sclerotium Gum	**Cargill/Univar Solutions**	1.00
PHASE B			
Esterlac™ Perform	Sodium Behenoyl Lactylate	**Corbion/Univar Solutions**	3.00
PHASE C			
LexFeel™ WOW-A DT	C13-15 Alkane, Heptyl Undecylenate	**Inolex/Univar Solutions**	10.76
SustOleo™ TSB	Hydrogenated Rapeseed Oil	**Inolex/Univar Solutions**	2.00
SustOleo™ BA	Brassica Alcohol	**Inolex/Univar Solutions**	1.00
Elevance™ Soft CG-100	Hydrogenated Soybean Oil, Hydrogenated Soy Polyglycerides, C15-23 Alkanes	**Elevance/Univar Solutions**	2.00
Lexorez™ TL-8	Trimethylpentanediol/Adipic Acid Copolymer	**Inolex/Univar Solutions**	2.00
PHASE D			
d-α-Tocopheryl Acetate	Tocopheryl Acetate	**DSM/Univar Solutions**	0.20
Lemon C.P. Oil 5-fold	Citrus limon (Lemon) Peel Oil	**Doehler/Univar Solutions**	0.04
Purasal® S/HQ60	Sodium Lactate	**Corbion/Univar Solutions**	3.33
PHASE E			
Purac® Ultrapure 90	Lactic Acid	**Corbion/Univar Solutions**	q.s. (0.12)
		Total:	100.00

PROCEDURE

1. Combine phase A ingredients and homogenize at 5000 rpm for 10 minutes.
2. Add phase B to phase A and heat to 80°C with mixing to melt the Esterlac™.
3. In a separate vessel, combine phase C ingredients. Heat phase C to 65 - 70°C with mixing until clear and uniform.
4. Add phase C to AB with mixing. Homogenize for 3 minutes at 6000 rpm.
5. Begin cool down of ABC.
6. At 45°C, add phase D ingredients with mixing.
7. Adjust to pH 5.9 - 6 with phase E with mixing; q.s. 100% with water.

PROPERTIES

pH 5.9 - 6
Color: pale yellow
Odor/scent: hint of citrus
Brookfield viscosity: 420,000 cP (T-F, 0.5 rpm, 25°C)
Brookfield viscosity: 122,000 cP (T-F, 5 rpm, 25°C)
Brookfield viscosity: 44,300 cP (T-F, 20 rpm, 25°C)