



## 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





#### Sustainability

Biodegradable ingredients from Cargill, 100% natural ingredients from Cargill & 101 Oleochemical, vegan ingredients from Cargill & 101 Oleochemical



#### **Ethics**

Sustainable RSPO certified ingredients, Ecocert & COSMOS approved ingredients from IOI Oleochemical, Cargill and The Garden Of Natural Solution

#### Patch test recommended!

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



#### Performance & Innocuity

Mild ingredients from DSM, suitable for sensitive skin, pH balancing ingredient from Corbion



#### Water

Leave on formulation



#### Marketing

High performance anti-aging active from DOW

## Technology



#### Actigum™ VSX 20

Natural, sustainable, synergistic combination of biopolymers, which helps formulators to thicken and stabilize skincare formulations.



## COLDIOLL

#### Purac® UltraPure 90

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



#### AgeCap™ Smooth Cosmetic Ingredient

High performance active technology that contributes to healthy skin by quickly softening wrinkle appearance, promoting skin radiance and delivering powerful skin smoothing effects.



#### AMPHISOI ® /

A powerful non-neutralized anionic oil-in-water emulsifier with broad pH compatibility. It forms a stable emulsion in a pH range from 2-8 when neutralized with Amines, delivering a unique advantage across a wide range of cosmetic applications.



### IOI OLEOCHEMICAL

#### MIGLYOL® Coco 810

This fast-spreading, low viscosity emollient is a natural alternative to light silicones and mineral oils. It provides a light, non-oily and silky feel to the skin. It is cold and hot processable.

#### MIGLYOL® T-C7

A 100% natural, fast spreading medium chain triglyceride that gently lubricates and provides a light, non-greasy, and velvety skin sensation. This silicone alternative also demonstrates excellent dispersing and solubilizing properties for pigments and UV-filters.



#### **Phytoceutical**

Derived from goji berry stem, it is used as an anti-oxidant, anti-inflammatory and anti-wrinkle agent for skin care.

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## OVERNIGHT **REVIVAL**

## Facial Cream

TRADE NAME	INCI	SUPPLIER	%
PHASE A			
AMPHISOL® A	Cetyl Phosphate	DSM / Univar Solutions	1.50
MIGLYOL® Coco 810	Coco Caprylate/Caprate	IOI Oleochemical / Univar Solutions	7.00
MIGLYOL® T-C7	Triheptanoin	IOI Oleochemical / Univar Solutions	5.00
SOFTISAN® 142	Hydrogenated Coco-Glycerides	IOI Oleochemical / Univar Solutions	4.00
SOFTISAN® conditionHAIR	PCA Glyceryl Oleate	IOI Oleochemical / Univar Solutions	0.50
Cetearyl Alcohol	Cetearyl Alcohol	Univar Solutions	3.00
Lavender Oil	Lavandula Angustifolia Oil	EarthOil by Univar Solutions	0.10
d-a-Tocopheryl Acetate	Tocopheryl acetate	DSM / Univar Solutions	0.50
PHASE B			
DI Water	Water	Univar Solutions	69.33
Actigum™ VSX 20	Xanthan Gum + Sclerotium gum	Cargill / Univar Solutions	0.30
Glycerin	Glycerin	Procter & Gamble / Univar Solutions	2.00
PURAC® UltraPure 90	L(+) Lactic Acid	Corbion / Univar Solutions	1.00
AMP-ULTRA® PC 2000	Aminomethyl Propanol	Angus / Univar Solutions	0.87
PHASE C			
AgeCap™ Smooth Cosmetic Ingredient	Methoxyhydroxyphenyl Isopropylnitrone	DOW / Univar Solutions	0.10
1,3-Butylene Glycol CQ	1,3-Butylene Glycol CQ	OQ / Univar Solutions	2.00
PHASE D			
Phytoceutical(PD)	Water (and) Propanediol (and) Lycium Chinense Stem Extract	The Garden of Natural Solution / Univar Solutions	2.00
PHASE E			
Lincoserve™ HpH-6	Phenoxyethanol / Caprylyl Glycol / Ethylhexylglycerin	Lincoln Fine Ingredients / Univar Solutions	0.80

tal: 100.00

#### **PROCEDURE**

1. Mix all Ingredients in phase A together until homogenous. Heat to 70-75 °C or until melted.

- Premix Actigum™ VSX 20 with Glycerin to make a slurry, then add to water. Mix the rest of phase B ingredients. Before heating, adjust pH to between 3.75 4.5 using 0.5% AMP to start. Heat phase B to between 65-70 °C.
- 3.Add phase A to phase B and let mix. Homogenize for 1 minute.
- 4. Let cool down to below 40 °C.
- 5. Heat phase C to dissolve and mix.
- 6. Add phase D (mix) and phase E (mix) until homogenous. Homogenize for 20 seconds.
- 7. Measure pH and adjust to 4.0-4.5 using the rest of the neutralizing agent.

#### PROPERTIES

pH 4.3