



IOI OLEOCHEMICAL

Nourishing Concentrate



Concentrated care, wherever you are.

We all probably have a favorite cream or serum. But sometimes that's just not enough. The skin needs more. More care, more moisture, more TLC*.

The **Nourishing Concentrate** is exactly that. This concept is based on the robust and reliable O/W emulsifier **IMWITOR® 372 P**. The oil phase combines the moisturizing deluxe-touch **MIGLYOL® 829 ECO**, evening primrose oil, a natural oil rich in linoleic acid and **SOFTISAN® 649**, the vegan, all-purpose film-protector. These oils and multifunctionals provide a rich texture and sensory, improve the skin moisture and strengthen the skin barrier by decreasing the TEWL.

Use the **Nourishing Concentrate** pure for extra care or boost your serum with a few drops for a enriched texture and performance. Depending on how much serum is used, you can easily adapt the texture to your desire.

This versatile product is vegan and formulated with >99% natural ingredients. For an extra care kick with a clear conscience.



* TLC = Tender Loving Care

Nourishing Concentrate

No.: 888

PHASE	TRADE NAME	INCI	%	FUNCTION
A1	SOFTISAN® 378 ¹	Caprylic/Capric/Myristic/Stearic Triglyceride	3.0	Melt-on-Touch Emollient
A	IMWITOR® 372 P ¹	Glyceryl Stearate Citrate	4.0	O/W Emulsifier, Robust, Reliable, Renewable
A	WITARIX® MCT 70/30 ¹	Caprylic/Capric Triglyceride	2.0	Velvety Medium Diffusion Emollient
A	MIGLYOL® 829 ECO ¹	Caprylic/Capric/Succinic Triglyceride	17.0	Deluxe-Touch Emollient
A	Evening Primrose Oil ²	Oenothera Biennis Oil	8.0	Natural Oil rich in Linoleic Acid
A	SOFTISAN® 649 ¹	Bis-Diglyceryl Polyacyladipate-2	4.0	Vegan, All-Purpose Film-Protector
A	Cosphaderm® T-70 Non Gmo Eco ³	Tocopherol (and) Helianthus Annuus Seed Oil	0.5	Antioxidant
B1	Keltrol® CG-T ⁴	Xanthan Gum	0.2	Gelling Agent
B	Water demin.	Aqua	56.3	Diluent
B	Cosphaderm® Pentiol natural ³	Pentylene Glycol	5.0	Alternative Preservation

¹ IOI Oleo, ² Gustav Heess, ³ Cosphatec, ⁴ CP Kelco

PROCESS

1. Heat SOFTISAN® 378 (phase A1) to >60°C
2. Weigh phases A1 and A and heat to 80°C
3. Weigh phases B1 and B, add phase B1 to B while stirring, heat to 80°C
4. Add phase B/B1 to phase A/A1 and homogenize (3 min @ 12.000 rpm)
5. Let cool under stirring and adjust pH to 5.5

Drop it!

Nourishing Concentrate



One or more drops

+

Essential Drops



One or more drops, depending on desired care level

FORMULA DATA

Appearance: White emulsion

pH (RT): 5.5 ± 0.05

Viscosity (RT): 3,500 mPas
(Sp 4, rpm 20)

Stability Test: Passed (3 months @ 20 °C & 40 °C, 10 days @ 50 °C)

Challenge Test: Passed
(Ph.Eur. 5.01.03)



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V1.0