



IOI OLEOCHEMICAL

Shower Hair Mask

Luxurious indulging after-shampoo moment

Melting luxurious hair mask for conditioned hair
and nourished scalp



**Natural
Origin
Content**
(ISO 16128)
97%



Shower Hair Mask

No.: 875

PHASE	TRADE NAME	INCI	%	FUNCTION
A	Water demin.	Aqua	57.93	Diluent
A	Glycerin 99.5	Glycerin	10.00	Humectant
A	Sucrathix VX ¹	Microcrystalline Cellulose (and) Cellulose Gum (and) Xanthan Gum	1.30	Thickening and Gelling Agent
A	Sodium Benzoate	Sodium Benzoate	0.40	Preservative
A	Kalium Sorbate	Potassium Sorbate	0.40	Preservative
B	IMWITOR® 372 P ²	Glyceryl Stearate Citrate	4.00	O/W Emulsifier
B	Nafol® 1618 H ³	Cetearyl Alcohol	5.00	Thickening Agent
B	MIGLYOL® 8810 ECO ²	Butylene Glycol Dicaprylate/ Dicaprate	5.00	Water-Light Emollient, Skin Moisturizing
B	WITARIX® MCT C8 ²	Tricaprylin	5.00	Sensory Transforming Emollient
B	Beurre de Karité	Butyrospermum Parkii Butter	1.00	Plant Butter
B	SOFTISAN® conditionHAIR ²	PCA Glyceryl Oleate	6.00	Plant-Based Hair Conditioning Agent
B	SOFTISAN® 649 ²	Bis-Diglyceryl Polyacyladipate-2	2.40	Film-Forming Protector; Multifunctional
C	Orangenblueten DR-30199289 ⁴	Parfum	1.20	Parfum
C	Citric Acid 20% Solution	Aqua (and) Citric Acid	0.37	pH Adjusting Agent

¹Alchemy ²IOI Oleo ³Sasol ⁴Givaudan

PROCESS

1. Mix and heat phase A and B separately to 80°C
2. Add phase B to A and homogenize (3 min @ 12.000 rpm)
3. Allow to cool under stirring
4. Add phase C and adjust the pH to 5.0 - 5.5

FORMULA DATA

- Appearance:** White thick cream
- pH:** 5.0 - 5.5
- Viscosity:** 96.800 mPas
(Sp 93 / rpm 2,5)
- Stability Test:** Passed (3 months @ 20°C & 40°C, 10 days @ 50°C)
- Challenge Test:** Passed (A criteria (Ph.Eur. 5.01.03))



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V2.0