



TREATING
YOU
RIGHT

MiyoNAT OLV

Olive Derivative Treatment

- Vegetable Origin Treatment
- Excellent compatibility with all types of oils
- Easy and Comfortable Spreading
- Extreme Hydrophobicity: Water-Resistance Claims



COSMOS
APPROVED

GENERAL INFORMATION

Olive derivatives such as squalane are often used in make-up formulations for their multiple benefits: smooth and easy spreading, providing nourishing effect but without any oily texture. They also display an excellent compatibility with many different types of oils. Consequently, raw materials obtained from olive oil are completely answering formulator's need of natural ingredients.

MiyoNAT OLV treated pigments and fillers are a perfect solution to create natural AND performing products improving long wear property thanks to the high hydrophobicity, offering a smooth and rich but not oily texture and allowing a homogeneous application. The color development is strong, a property which is always appreciated in make-up field.

INCI: Hydrogenated Stearyl Olive Oil Esters

WATER REPELLENCY TEST :

Protocol :

- Deposit of 0,05g of powder (black iron oxide, untreated and treated with MiyoNAT OLV) on a synthetic skin layer
- Homogeneous spreading of the powder on a specific area
- Deposit of a drop of osmosed water on the covered surface.

	MiyoNAT OLV-Black	Untreated Black iron oxide
T 0		
T 30sec		
T 1min		
T 3min		
T 5min		
T 8min		
T 10min		

Conclusion : MiyoNAT OLV treatment displays a really high hydrophobicity.

WATERPROOF PROPERTY :

Protocol :

- Deposit of 0,042g of product on a specific skin area, applied homogeneously.
- After 5 minutes, the application is put under running water (5cm approx.) for 5seconds.
- A cotton pad is applied with a 1kg bottle force, 6 times.

	Wet 5 sec with water	Cotton
MiyoNAT OLV-Black		
Untreated Black Iron oxide + MiyoNAT OLV surface treatment		

Conclusion : MiyoNAT OLV treated pigments display a strong waterproof property.

Composition of a poured eyeshadow :

INCI	%
Caprylic/Capric Triglyceride	28,75
Cera Alba	10
Heptyl Undecylenate	11,25
Black Iron Oxide (and) Surface treatment	15
Mica (and) Surface treatment	15
Silica	10
Calcium Sodium Borosilicate (and) Titanium Dioxide (and) Tin Oxide	10

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MiyoNAT OLV

Olive Derivative Treatment

Tinted Canva

OWC-F032

O/W emulsion with hydrophobic pigments that bring freshness and sensoriality to this care formula. Buildable formula use one or multiple layers to reach the desired coverage.



	Trade Name	INCI Name	Supplier	%
A1	Water	Water	-	62,70
A2	Butylene Glycol Végétal	Butylene Glycol	Prod'Hyg	10,00
	Mikrokill Cos	Phenoxyethanol (and) Caprylyl glycol (and) Chlorphenesin	Lonza / Masso	0,50
	Sepinov EMT 10	Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer	Seppic	1,00
A3	Emulium Delta M8	Cetyl Alcohol (and) Glyceryl Stearate (and) PEG-75 Stearate (and) Ceteth-20 (and) Steareth-20	Gattefossé	2,00
B1	Dub ININ	Isononyl Isononanoate	Stéarinerie Dubois	15,00
	MiyoNAT OLV-White-B1	Titanium Dioxide (and) Hydrogenated Olive Oil Stearyl Ester	Miyoshi Europe	4,44
	MiyoNAT OLV-Yellow	Iron Oxide (and) Hydrogenated Olive Oil Stearyl Ester	Miyoshi Europe	0,44
	MiyoNAT OLV-Red	Iron Oxide (and) Hydrogenated Olive Oil Stearyl Ester	Miyoshi Europe	0,08
	MiyoNAT OLV-Black	Iron Oxide (and) Hydrogenated Olive Oil Stearyl Ester	Miyoshi Europe	0,04
B2	Rheopearl KL2	Dextrin Palmitate	Chiba / Miyoshi Europe	0,80
C	SB-700/VEAC(35%)	Silica (and) Tocopheryl Acetate	Miyoshi Europe	3,00

PROCEDURE:

1. Add Phase A2 to Phase A1 using Turbotest VMI. Add Phase A3. Heat at 70°C.
2. Grind Phase B1 using an Ultra-Turrax at high speed.
3. Add Phase B2 into B1 and heat under stirring at 70°C to dissolve Rheopearl KL2.
4. Add Phase B to Phase A under stirring (Turbotest VMI, propeller disperser) at low speed (1000rpm).
5. Continue to stir slowly.
6. Add Phase C at room temperature.

Rock'N Glitter

EYS-B024

This intense black formula can be used as an eye shadow to realize a smoky eye makeup as well as an eye liner



	Trade Name	INCI Name	Supplier	%
A	MiyoFILM CCTG(75%)	Dextrin Isostearate (and) Caprylic/Capric Triglyceride	Miyoshi Europe	10,00
	Cire d'abeille blanche	Cera alba	Ceresine	8,00
B	Dub ININ	Isononyl Isononanoate	Stéarinerie Dubois	27,00
	MiyoNAT OLV-Black	Iron Oxide (and) Hydrogenated Stearyl Olive Oil Ester	Miyoshi Europe	15,00
C	MiyoNAT OLV-Mica	Mica (and) Hydrogenated Stearyl Olive Oil Ester	Miyoshi Europe	15,00
	Silica Bead SB-300	Silica	Miyoshi Europe	10,00
	Mirage Glamour Silver	Calcium Sodium Borosilicate (and) Titanium Dioxide (and) Tin Oxide	Eckart	5,00
	SERICITE S-150	Mica	Miyoshi Europe	5,00

PROCEDURE :

1. Heat A at 80°C.
2. Homogenize B together and add into A under stirring heating plate during 10 minutes.
3. Add Phase C to Phase AB under stirring (V max, Turbotest VMI, propeller disperser).
4. Pour around 80°C.



Hydrophobicity



Natural Origin



Great Skin Adhesion

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