

# MiyoFILM CCTG (75%)

Liquid Film-former from Vegetable Origin

- 100% Natural Origin Content
- Easy to Use
- Excellent Adhesiveness
- Uniform and Homogeneous Film
- Avoid Color Transfer
- Contains a High % of Film Former for Excellent, Long Lasting Properties

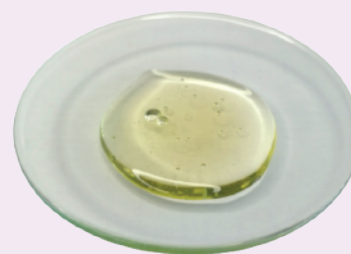


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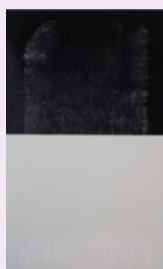


## GENERAL INFORMATION

Consumers are more focused on natural, eco-friendly or sustainable ingredients than ever. They pay more and more attention to the content of their Cosmetic product. Choice of raw material for formulators is also more and more challenging. Combining naturality and performance, Miyoshi Europe offers MiyoFILM CCTG (75%) as a unique COSMOS approved film forming agent dedicated for natural formulation.



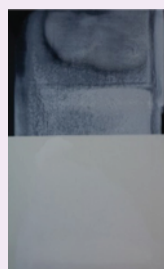
## PIGMENT DISPERSION



Caprylic / Capric  
Triglyceride + TiO<sub>2</sub>



MiyoFILM CCTG  
(75%) + TiO<sub>2</sub>



Synthetic Film  
Former + TiO<sub>2</sub>

### Test Method

Dispersion: propeller mixer 2000rpm; 5min  
Spread on Leneta card with automatic spreader BYK

### Conclusion

MiyoFILM CCTG (75%) helps to obtain a more uniform and homogeneous result than the synthetic film former and oil itself. MiyoFILM CCTG (75%) uses the best ratio between oil and film former and helps pigments dispersion.

## DRYING TIME & COVERAGE

Synthetic Film  
Former

Caprylic / Capric  
Triglyceride

MiyoFILM CCTG  
(75%)



Film Former	Dryness Time	Final Aspect	Final Color
Apply the same amount (0.030g) on the same skin surface.			
Synthetic Film Former	55 sec	Sticky Touch	Opaque Matte Black
Caprylic / Capric Triglyceride	> 2 min : Doesn't Dry	Touched Greasy/Oily	Black Less Intense and Not Very Opaque
MiyoFILM CCTG (75%)	1 min 20	Sticky Touch	Intense Opaque Glossy Black

MiyoFILM CCTG (75%) is as efficient as synthetic film former providing a glossy & intense color.

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Sublim' Silver

PRI-N013

The Sublim'Silver is a hybrid product providing hydration, softness and radiance.  
It's a cold-process formula using a high amount of natural ingredients (**NOC 96,3%**).



	RAW MATERIAL	INCI NAME	SUPPLIER	WT %
A1	Sensolene Light ET	Ethyl Olivatate, Olea Europaea (Olive) Leaf Extract	Hall Star Beauty	13,10
	Dub MCT 5545	Caprylic/Capric Triglycerides	Stéarinerie Dubois	39,80
	<b>MiyoNAT OLV-Red</b>	<b>Iron Oxide (and) Hydrogenated Olive Oil Stearyl Ester</b>	<b>Miyoshi Europe</b>	<b>0,10</b>
	Acai Oil Refined	Euterpe Oleracea Fruit Oil (and) Tocopherol	Beraca / Lavollée	1,00
	<b>MiyoFILM CCTG (75%)</b>	<b>Dextrin Isostearate and Caprylic / Capric Triglyceride</b>	<b>Miyoshi Europe</b>	<b>5,00</b>
	Bentone gel HS V	C13-C15 Alkane (and) Distearidimonium Hectorite (and) Alcohol	Elementis / DKSH	10,00
A2	Buriti Oil Refined	Mauritia Flexuosa Fruit Oil (and) Tocopherol	Beraca / Lavollée	1,00
	<b>MiyoHAZE BT</b>	<b>Barium Sulfate (and) Titanium Dioxide</b>	<b>Miyoshi Europe</b>	<b>2,00</b>
	<b>SB-700/VEAC (35%)</b>	<b>Silica and Tocopheryl acetate</b>	<b>Miyoshi Europe</b>	<b>7,00</b>
A3	<b>Sericite S-150</b>	<b>Mica</b>	<b>Miyoshi Europe</b>	<b>5,00</b>
	Timiron Splendid Gold	Mica (CI 77019) (and) Silica (and) Titanium Dioxide (CI 77891)	Merck	3,00
	Reflecks Dimensions Shimmering Red G430Z	Calcium Sodium Borosilicate (and) Titanium Dioxide	BASF	1,00
A4	Ethanol 95%	Alcohol Denat	Dousselin	10,00
	Garden Tea K66-8203	Fragrance	SFA	1,00
	Bioxan sf T50	Tocopherol	BTSA / Masso	1,00
		<b>Total</b>		<b>100,00</b>

## Procedure:

1. Homogenize under stirring Phase A1 (Turbotest VMI, propeller disperser).
2. Add Phase A2 to A1 under stirring (Turbotest VMI, propeller disperser).
3. Add Phase A3 to A1 A2 under stirring (Turbotest VMI, propeller disperser).
4. Add Phase A4 to Phase A1 A2 A3 under stirring (Turbotest VMI, propeller disperser).



Long Lasting



Hydrophobicity



Natural Origin

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