

PHYTOWAX®

High-performance
moisturizing wax-esters :
100% vegetable and
non-greasy

PHYTOWAX is **SENSORY** and **FUNCTIONAL** emollient wax,
sustainable and natural, **9 melting points** are available.

Hair Care improved texture.
Enriched conditioning of the hair

Skin Care better consistency
of creams with smooth spreading
and silky after-feel

Make up body with light and
non greasy feeling

Lipstick enhanced coverage Pay-out
and color Increases stick strength
More slip and gloss

Substitute for paraffin wax,
beeswax, ozokerit,
microcrystalline,
synthetic waxes...



**COSMOS
APPROVED**

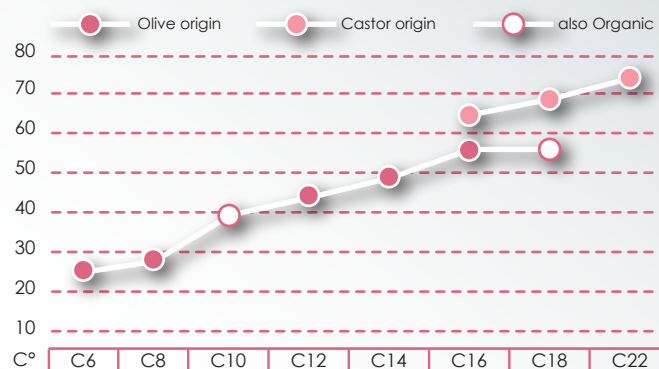
ORGANIC
PHYTOWAX 10L40
and ORGANIC
PHYTOWAX 18L57
Now available

**CHINA
APPROVED**

Choose your melting point
from **27°C** to **75°C**

PHYTOWAX (A multifunctional innovative ingredient for skin care, decorative, body, hair care and sun products.

PHYTOWAX® are creamish white, odourless, fully stable vs oxidation and 100% vegetable origin product from sustainable sources. PHYTOWAX® is the result of the full hydrogenation of special olive or castor esters. Those esters are made by alcoholysis of olive or castor oil with a vegetable origin fatty alcohol, from C8 to C22. This is the length of the carbon chain that will give the melting point of the finished Phytowax®. All the grades have the same emollient properties.



• Cosmectic Properties

FORMULATION BENEFITS	SKIN BENEFITS
Texturing agent, gives body Thickener for the oil phase	Moisturizer active ingredient from olive / castor esters
Stable vs oxidation / Shelf life = 2 years	Non-greasy, non-tacky feel / Silky and pleasant touch
Wide choice of melting points to create accurate formulations	Easy spread ability / Quick skin absorption
Improves structure / Makes hard sticks	Non comedogenic / High skin and ocular tolerance
Low molecular weight / Easy dispersion	Prevents the TEWL / Reinforces the inter-cellular cement
Melting points 25°C and 28°C give cooling effect	Nourishing and restructuring / Similar to the stratum corneum lipids

Smoothy Hair Conditioner / ref. G7L20*

A	Aqua.....	87,00	D	Polyquaternium-7.....	0,50
B	Glycerol.....	2,00	E	D Panthenol.....	0,50
	Preservatives.....	s.q.	F	Tocopherol Acetate.....	0,25
C	Cetearyl Glucoside Cetearyl Alcohol.....	5,00	G	Fragrance.....	0,20
	Stearalkonium Chloride.....	2,00			
	ORGANIC PHYTOWAX OLIVE 10L40.....	1,00			
	PHYTOWAX® OLIVE 12L44.....	1,00			

*in %

Natural Day Cream / ref. CR10046*

PH : 6.11

A	Olive Oil Decyl Esters (and) Squalene.....	2,00		Sodium Phytate (and) Aqua.....	0,10
	Cetyl Alcohol.....	1,00		Propanediol.....	5,00
	Glyceryl Hydroxystearate.....	0,50		Acacia Senegal Gum (and) Xanthan Gum.....	0,50
	PHYTOWAX® OLIVE 14L48.....	3,00	C	Hydrogenated Lecithin (and) C12-16 Alcohols	
	ORGANIC PHYTOWAX® OLIVE 18L54.....	2,00		(and) Palmitic Acid.....	0,50
	Butyrospermum Parkii (organic).....	3,00	D	Tocopheryl Acetate.....	0,20
	Prunus Amygdalus Dulcis Oil (organic).....	2,00		Dehydroacetic Acid (and) Benzyl Alcohol.....	0,80
	Olive Squalane.....	4,00		Sodium Hydroxide.....	0,05
B	Aqua.....	QSP		Fragrance.....	0,45

*in %



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