

INCI : CAPRYLIC/CAPRIC TRIGLYCERIDE, POLYGLYCERYL-3 POLYRICINOLEATE, BUTYROSPERMUM PARKII BUTTER, HELIANTHUS ANNUUS SEED WAX

## VEGETAL VASELINE



Prodhysoft® SV, vegetable substitute for petrochemical Vaseline, offers all the advantages of the latter, while providing **better hydration by greater skin barrier protection** and a **considerable improvement in environmental impact**.

Developed in our laboratory in **Houdan in France**, this allergen-free, lipophilic texturising agent easily replaces Vaseline in the formulation of your **SkinCare, HairCare and Make-up products**.



**FUNCTIONS**

Texturizing agent  
Hydrating



**APPLICATIONS**

Skin care  
Body care  
Makeup

### THE PERFECT ECO-FRIENDLY SUBSTITUTE FOR VASELINE

Synergy of 4 Sustainable, Natural and Vegan ingredients :

**CAPRYLIC/CAPRIC TRIGLYCERIDE:** Derived from coconut vegetable oil, for its moisturising properties.

**POLYGLYCERYL-3 POLYRICINOLEATE:** Ester of fatty acids derived from castor oil, as an inverse co-emulsifier

**BUTYSPERMUM PARKII BUTTER:** Organic and traced shea butter, FFL in progress, for an intense melting effect.

**HELIANTHUS ANNUUS SEED WAX:** Wax derived from the upcycling of sunflower oil, for a rich texture

**WITHOUT ALLERGENS, IDEAL FOR SENSITIVE SKIN**

(\*) : Easily biodegradable as per OCDE 301F method.\*

(\*\*) : approved by Ecocert Greenlife according to Cosmos Standard available at <http://COSMOS.ecocert.com>

(\*\*\*) : listed in IECIC 2021- Inventory of Existing Cosmetic Ingredients in China

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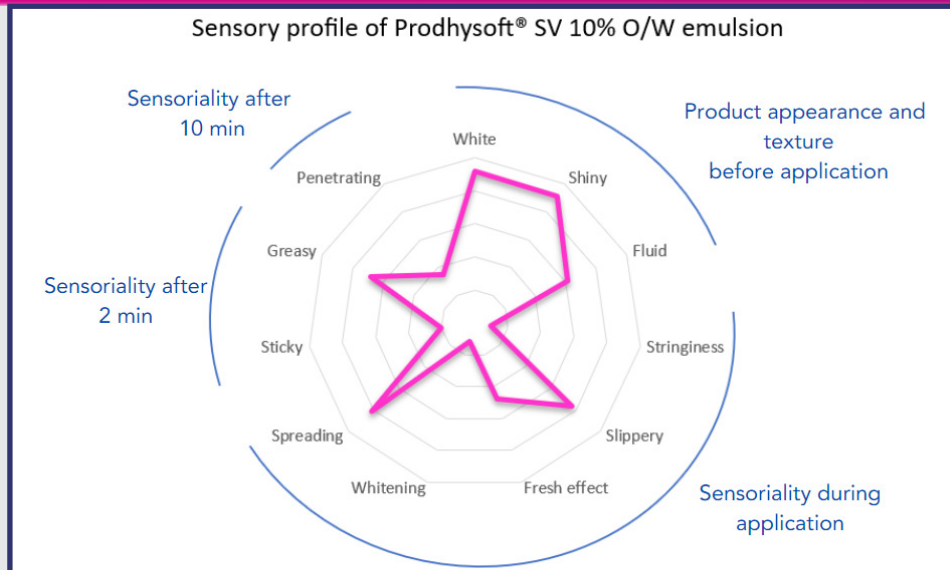


# PRODHYSOFT® SV - VEGETAL VASELINE

## SAME SENSORIALITY, BETTER HYDRATION

### SENSORIALITY

- Very white and shiny emulsion
- Good facility spreading
- Non whitening
- No stringiness
- Fresh effect
- Provides a creamy, rich and comfortable feel



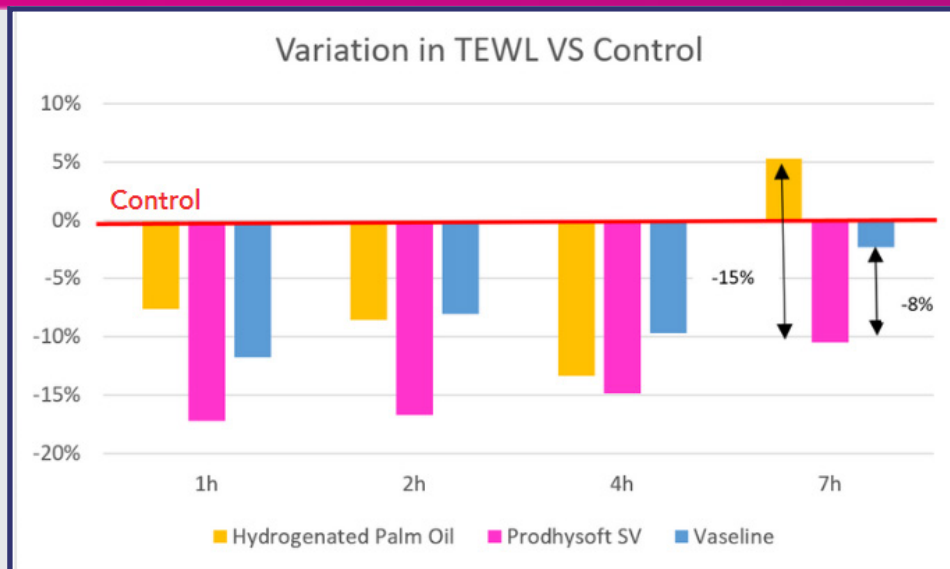
### MOISTURIZING

Prodhysoft®SV protects the skin barrier throughout the day and ensures prolonged hydration.

**-17%\***  
TEWL after 1h  
\*Compared with the control

**-8%\***  
TEWL after 7h  
\*Compared with Vaseline

Prodhysoft®SV also provides **+15% hydration after 1 hour\***



Tewametry test on an emulsion with 10% Prodhysoft SV, an emulsion with 10% hydrogenated palm oil and an emulsion with 10% Vaseline Codex, conducted on 13 people. Variation in TEWL against control.

### TECHNICAL DATA

Technical Data	
Description	Vaseline-like ingredient
Aspect	Solide - Ivory
Dropping point	62 - 70°C
Solubility	Oil phase

### GUIDANCE FORMULAS

Discover our three application formulas with Prodhysoft® SV on the following pages :

- A Cold Cream, « CERA-REPAIR »
- A Gloss, « PINK NUDE »
- A Hand cream, « SOFT TOUCH »

(\*) : TESTS AVAILABLE ON DEMAND

# PRODHYSOFT® SV - VEGETAL VASELINE

## GUIDANCE FORMULAS

### COLD CREAM - FACE SERUM - « CERA-REPAIR »

CER-LD-25

Phase	Commercial name	INCI	Function	%
A	Organic Jojoba Gold Oil	SIMMONDSIA CHINENSIS SEED OIL	Emollient	12.20
	Prodhysoft® SV	CAPRYLIC/CAPRIC TRIGLYCERIDE, POLYGLYCERYL-3-POLYRICINOLEATE, BUTYROSPERMUM PARKII BUTTER, HELIANTHUS ANNUUS SEED WAX	Texturizing agent	35.00
	Prodhysoft® TCM MB	CAPRYLIC/CAPRIC TRIGLYCERIDE	Emollient	10.00
	Polyglyceryl-3 diisostearate	POLYGLYCERYL-3 DIISOSTEARATE	W/O emulsifier	1.50
	Zinc Stearate MB	ZINC STEARATE	Viscosity controlling	0.50
B	Water	AQUA (WATER)	-	38.00
C	Prodhysobio® EAG Pomme de Normandie	PYRUS MALUS FRUIT EXTRACT, GLYCERIN, CITRIC ACID, POTASSIUM SORBATE, SODIUM BENZOATE	Vegetal extract	2.00
	Preservative	-	Preservative	QS

NATURAL ORIGIN  
99.1 %\*

- White emulsion
- pH : /
- Viscosity : 1700 Cp (S63; 50 rpm)

#### PROCESS

- Homogenize phase A and heat to 80°C
- Heat phase B to 80°C
- When two phases are at the same temperature, emulsify at very gently pouring.
- Add phase C at a temperature below 35°C

### GLOSS « PINK NUDE »

GLO-EB-22

Phase	Commercial name	INCI	Function	%
A	PH.EUR. Castor Oil	RICINUS COMMUNIS SEED OIL	Solvent	QSP
	Keteol® V	SQUALANE	Emollient	10.00
	Prodhysoft® SV	CAPRYLIC/CAPRIC TRIGLYCERIDE, POLYGLYCERYL-3-POLYRICINOLEATE, BUTYROSPERMUM PARKII BUTTER, HELIANTHUS ANNUUS SEED WAX	Texturizing agent	40.00
	Organic Olive Oil	OLEA EUROPAEA FRUIT OIL	Emollient	3.00
	Organic Virgin Moringa Oil MD	MORINGA OLEIFERA SEED OIL	Emollient	2.00
	Organic Carnauba wax	COPERNICA CERIFERA CERA	Emollient	2.00
	Shorea Butter	SHOREA ROBUSTA SEED BUTTER	Texturizing agent	3.00
	Hydrobase® 32/34	HYDROGENATED COCONUT OIL	Texturizing agent	6.00
	Prodhysoft® ABK	ALLANBLACKIA STUHLMANNII SEED BUTTER	Texturizing agent	3.00
	Lactabase® C18 MB	STEARYL LACTATE	Texturizing agent	6.00
B	Tocopherol	TOCOPHEROL	Antioxidant	0.10
	Prodhysobio® MH Calendula	HELIANTHUS ANNUUS SEED OIL, CALENDULA OFFICINALIS FLOWER EXTRACT, TOCOPHEROL	Vegetal extract	2.00
	Linoleate de Tocopherol	TOCOPHERYL LINOLEATE	Active	0.50
	SUNSHINE SUPER RASPBERRY C833230 ***	SYNTHETIC FLUORPHLOGOPITE, TITANIUM DIOXIDE, IRON OXIDES, CARMINE	Color effect	0.20
	COD8001***	RICINUS COMMUNIS (CASTOR) SEED OIL, RED 7 LAKE	Pigment	0.20
Baume Gourmand D**	PARFUM (FRAGRANCE)	Perfume	0.30	

NATURAL ORIGIN  
99.3 %\*

- Raspberry pink gloss
- pH : /
- Viscosity : /

#### PROCESS

- Heat phase A to 80°C and homogenize
- Add phase B one by one at a temperature below 35°C

\*As per ISO 16128

\*\*Raw matériel from a partnership with Laboratoire Rosier Davenne.

\*\*\* Raw matériel from a partnership with MAPRECOS.

# PRODHYSOFT® SV - VEGETAL VASELINE

## GUIDANCE FORMULAS

### HAND CREAM - « SOFT TOUCH »

BCO-EM-13

Phase	Commercial name	INCI	Function	%
A	Water	AQUA (WATER)	-	QSP
B	Prodhysel® T	CAESALPINIA SPINOSA GUM	Gelling agent	0.25
	Organic Glycerine	GLYCERIN	Humectant	2.00
C	Prodhylbase® 422 MB	CETEARYL ALCOHOL, GLYCERYL STEARATE CITRATE, POLYGLYCERYL-3 CAPRATE	O/W emulsifier	6.00
	Cetostearylque Alcohol 50/50 MB	CETEARYL ALCOHOL	Consistency agent	3.00
	Prodhysoft® SV	CAPRYLIC/CAPRIC TRIGLYCERIDE, POLYGLYCERYL-3-POLYRICINOLEATE, BUTYROSPERMUM PARKII BUTTER, HELIANTHUS ANNUUS SEED WAX	Texturizing agent	12.00
	Isopropyl Myristate	ISOPROPYL MYRISTATE	Emollient	2.00
	Organic Jojoba Gold Oil	SIMMONDSIA CHINENSIS SEED OIL	Emollient	4.00
	Hydrobase® 67/71	HYDROGENATED JOJOBA OIL	Consistency agent	1.00
	Organic Virgin Marula Oil MD	SCLEROCARYA BIRREA SEED OIL	Emollient	1.00
	Tucuma Seed Butter	ASTROCARYUM TUCUMA SEED BUTTER	Texturizing agent	2.00
	Lactabase® C14 MB	MYRISTYL LACTATE	Texturizing agent	1.00
	Tocopherol	TOCOPHEROL	Antioxydant	0.10
D	Preservative	-	Preservative	QS
	Prodhylbio® EAG Cassis de Bourgogne	RIBES NIGRUM FRUIT EXTRACT, GLYCERIN, CITRIC ACID, POTASSIUM SORBATE, SODIUM BENZOATE	Vegetal extract	2.00
	Organic Sohakui® BGV	BUTYLENE GLYCOL, MORUS ALBA ROOT EXTRACT	Active	2.00
	Composition Framboise B*	PARFUM (FRAGRANCE)	Perfume	0.25

NATURAL ORIGIN  
98.7%\*\*

- White cream
- pH : 6.00
- Viscosity : 22000 cP (s64; 20 rpm)

#### PROCESS

- Heat phase A to 80°C
- Homogenize phase B and add to phase A.
- Heat phase C to 80°C
- When two phases are at the same temperature, add Phase C in Phase A+B and emulsify.
- Add phase D at a temperature below 35°C

\*Raw matériel from a partnership with Laboratoire Rosier Davenne.

\*\*As per ISO 16128