

SQUALANE

SAFE & NATURAL
ACTIVE EMOLLIENT

A major component of the **human sebum**
Restores the **lipidic structure** of the skin
Active carrier with **silky** and **light** touch
Moisturizer preventing the TEWL
Enhances the creation of nano-emulsions
Helps the **dispersion of pigments & TiO₂**

- **Phytosqualan®**

Vegetable squalane from the unsaponifiable fraction of fatty acids distillates
Solvent-free, GMO free
Premium quality

Approved by
**ECOCERT
Greenlife**

Patent PCT n° FR2009/ 051287 for extraction of squalene from various sustainable vegetable oils.

- **Sophiderm®**

Marine squalane GPC purity > 99%
Pharma grade Colourless, Odourless,
Stable VS oxidation
Nice skin feel

100% natural, hypoallergenic, non-greasy, stable,
Squalane is an **irreplaceable base**
for **beauty & pharma formulations**



SQUALANE

SAFE & NATURAL ACTIVE EMOLLIENT FOR BEAUTY PRODUCTS

Squalane (C₃₀H₆₂) has been known for long time as key ingredient in beauty and personal care formulations. It is obtained by hydrogenation of squalene (C₃₀H₅₀) for a total stability versus oxidation.

Squalene is **a major component of the human sebum** and the hydrolipidic film, which guarantee the integrity and healthy appearance of the skin.

It acts as intermediate in the biosynthesis of sterols. Transparent, colorless, odorless, stable, squalane is a versatile product. It **prevents trans-epidermal water loss** and restores skin suppleness. It has nice texture, easy spread ability and skin absorption. It offers a soft, silky and **non-greasy** touch.

Also recommended as **active carrier** (skin care) and used to enhance the dispersion of pigments (make up) and TiO₂ (sunscreens).

Squalane helps the creation of stable **nano-emulsions** with smaller so more efficient droplets.

Squalane Structure

Délice lacté (lait corporel) REF : CR10074

COMPOSANTS	%	INCI
PHASE A		
Heliofeel	4,00	Glyceryl stearate citrate (and) polyglyceryl-3stearate (and) hydrogenated lecithin
Cutina PES	0,70	Pentaerythrityl Distearate
Phytowax 12L44	2,50	Hydrogenated olive oil lauryl esters
Refined macadamia nut oil	2,50	Macadamia Ternifolia
Karité FT	3,00	Butyrospermum Parkii
Biophytosebum	2,00	Decyl olive oil esters (and) squalene
Phytosqualan	2,00	Squalane
Vegetlight 1214	3,00	Coconut / Palm kernel / Palm alkanes
PHASE B		
Water	QSP	Aqua
Dermofeel PA3	0,10	Sodium phytate (and) Aqua
Glycerin codex	3,00	Glycerin
Rhodicare T	0,25	Xanthan Gum
PHASE C		
Copherol 1250LC	0,20	Tocopheryl Acetate
Geogard 221	0,80	Dehydroacetic Acid (and) Benzyl Alcohol
PHASE D		
Agumène 8639	0,20	Parfum
NaOH solution at 32%	0,09	Sodium hydroxide

pH : 5,94

Crème visage naturelle REF : CR10046

COMPOSANTS	%	INCI
PHASE A		
Biophytosebum	2,00	Decyl olive oil esters (and) squalene
Lanette 16	1,00	Cetyl alcohol
Salacos 121	0,50	Glyceryl hydroxystearate
Phytowax 12L44	3,00	Hydrogenated olive oil lauryl esters
Phytowax 18L57	2,00	Hydrogenated olive oil stearyl esters
Karité OR	3,00	Butyrospermum Parkii
Organic deodorized Sweet almond oil	2,00	Prunus Amygdalus Dulcis Oil
Phytosqualan	4,00	Squalane
PHASE B		
Water	QSP	Aqua
Dermofeel PA3	0,10	Sodium phytate (and) Aqua
Zemea	5,00	Propanediol
Solagum AX	0,50	Acacia Senegal gum (and) xanthan gum
PHASE C		
Biophilic H	4,00	Hydrogenated lecithin (and) C12-16 alcohols (and) Palmitic Acid
PHASE D		
Copherol 1250LC	0,20	Tocopheryl Acetate
Geogard 221	0,80	Dehydroacetic Acid (and) Benzyl Alcohol
NaOH solution at 32%	0,05	Sodium hydroxide
Parfum Aroma Fresh 50034	0,44	Parfum

pH : 6,11