

WorléeSqualane Olive

Phytosqualane – high-end emollient with biomimetic and active properties.

Your benefits at a glance:

- Natural Origin Index of 1 (ISO 16128)
- Non-GMO
- Ecocert and COSMOS validated
- Vegan
- Skin-friendly
- Multifunctional use
- Colorless and odorless
- Good spreadability
- Temperature and pH-stable over a wide range of cosmetic applications
- Oxidation stable
- Alternative to synthetic emollients, such as e.g. dimethicone





About WorléeSqualane

WorléeSqualane Olive is a colorless hydrocarbon obtained from olives. The vegetable origin is verified for each batch by isotope determination ($^{13}\text{C}/^{12}\text{C}$). It has a purity level of at least 92% squalane content and is validated according to Ecocert and COSMOS standards. The use of GMO or animal ingredients is deliberately avoided. Due to its natural origin and multifunctionality, it is ideally suited for applications in natural cosmetics. In addition, it picks up on the clean label trend.

WorléeSqualane Olive is used in a wide range of cosmetic formulations for face and body care, as well as in decorative cosmetics. Given its high spreading capacity, WorléeSqualane Olive enables emulsions to be spread evenly on the skin and leaves a unique, silky-soft, non-greasy skin feel. Its excellent pigment dispersion properties make it an ideal raw material for the development of make-up formulations. Its texture also makes it highly suitable for supporting the performance of make-up removers. As a result of its oxidation stability, the product is ideally suited for use in natural sunscreen protection formulations. In hair care products, it improves the combability of the hair without weighing the hair down. A truly multi-talented ingredient!

Application Possibilities



Skin Care



Cleansing



Color



Hairstyling

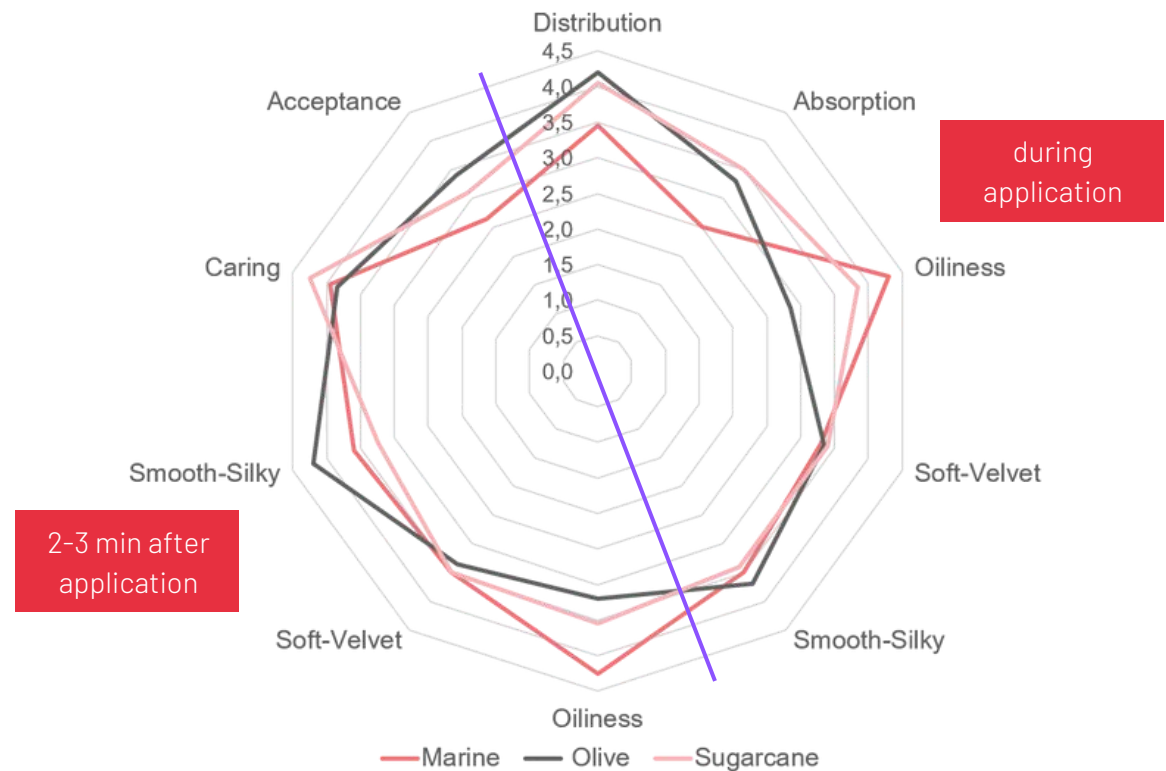


Sensory Assessment Squalane

Marine Squalane (animal origin) has a very low distribution and absorption. It is perceived as very oily when applied. This impression remains after absorption.

WorléeSqualane Olive has good spreadability and absorption, is significantly less oily and is rated as particularly smooth and silky. It experiences overall better acceptance by the user.

Squalane from Sugarcane is similar to WorléeSqualane Olive in terms of absorption and spreadability, but is perceived as significantly oilier and does not achieve the silky skin feel sought for the natural replacement of silicone oils.



United for a sustainable development



RESPONSIBLE CARE
FOR A COMMITMENT TO SUSTAINABILITY



The values that guide our actions

We are committed to forward-looking and prudent environmental protection and to preventive and comprehensive occupational health and safety as a corporate goal.

We are convinced, that the natural goods of water, air, and soil must be treated carefully as a part of our responsible business practices. In this way, the ecosystem in which we live can be preserved as the basis of life for future generations as well. This particularly applies to the economical and efficient use of energy and natural resources.

We stand by our responsibility to provide safe and secure production, storage, and transport. We ensure that our products are handled conscientiously along the entire value-added chain.

What makes WorléeSqualane Olive so sustainable?



Upcycling product



Natural Origin Index of 1 (ISO 16128)



Vegan



Non-GMO

Let's work together!

You are interested and need further information?
Feel free to contact us.

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