

TECHNICAL DATA SHEET

Senso-OLIVE SQ

INCI Squalane

CAS 111-01-3



SPECIFICATIONS

Appearance	Clear liquid
Color (HAZEN)	10 max.
Odor	Odorless
Squalane and derivatives (%)	97 max.

GENERAL INFORMATION

Senso-OLIVE SQ is a high-quality plant squalane extracted from the unsaponifiable fraction of olive oil through upcycling and green chemistry processes.

The squalene molecule is one of the main components of human sebum. Its hydrogenated form, squalane C₃₀H₆₂, is recognized as a high quality and high-performance emollient for cosmetic formulations.

FORMULATION AND RECOMMENDATIONS

Senso-OLIVE SQ is a very stable liquid, transparent, colorless and odorless.

Thanks to its ability to imitate our skin's ability to repair, hydrate and rejuvenate through the activity of sebum, it is extremely moisturizing and retains water in the skin. Naturally, it reduces the skin's natural lipid oxidation and has an excellent sensory profile, making it a perfect sensory product.

Senso-OLIVE SQ is also a strong carrier due to its high compatibility with skin components.

It produces a very soft, silky feeling and non-greasy texture. It spreads easily on the skin and doesn't irritate at all.

Also works well as an additive in hair care, toiletries, makeup and sun care products.

Recommended use concentration

1%-10% (compatible with most of the oil phase)

Solubility

Completely soluble in oil

BENEFITS

- Made from 100% renewable resources
- GMO free
- Improves hydration
- Non-sensitizing and non-irritating
- Excellent sensory profile
- Carrier for actives
- Pigment dispersant

APPLICATIONS

Cosmetics

- Skin Care
- Hair Care
- Sun Care
- Toiletries
- Baby care
- Makeup

SHELF LIFE

24 months, stored in a cool dry place in original unopened packaging

REGULATORY

ECOCERT / COSMOS	Approved
NATRUE	Approved
Natural Origin Index (according to ISO 16128)	1.0