

## Squalane Light

### Specification Sheet

**Description:** Non-volatile, non-polar plant-derived C15-hydrocarbon oil that is a perfect alternative for petroleum-based paraffins and silicone ingredients. It has a great sensorial profile providing unique qualities providing a very light and dry feel. Light yellowish liquid, plain odor. Soluble in vegetable oils, mineral oils, cosmetic solvents, insoluble in water, slightly soluble in alcohol.

**CAS:** 3891-98-3 (or also 64741-76-0)

**INCI Name:** Hydrogenated farnesene or C13-15 alkane

**Benefits:**

- ECOCERT-approved and NPA certified (The Natural Seal)
- Creates elegant and light textures with a non-tacky, non-greasy and silky finish
- High spreadability
- Can be used as dispersing agent for crystalline UV filters like titanium dioxide or zinc oxide
- Facilitates a smooth and even application for lipsticks and foundations

**Use:** Add to the oil phase of formulas, typical use level 1-60%. For external use only.

**Applications:** All kinds of skin care products, hair conditioners, lip balms, lip sticks, makeup.

**Country of Origin:** USA

**Raw material source:** Plant sugar (sugarcane)

**Manufacture:** Sugarcane is fermented to farnesene which is then further processed to hydrogenated farnesene (or also called C13-15 alkane).

**Animal Testing:** Not animal tested

**GMO:** Not tested for GMOs

**Vegan:** Does not contain animal-derived components