

Vitamin A Squalane

Specification Sheet

Description: Retinol derivative that de-esterifies in the skin to retinol and linoleic acid offering two actives in one. This allows it to be extremely stable and easier to formulate with. Vitamin A Squalane offers anti-aging and brightening benefits without the irritation or dehydrating effect of Retinol.

CAS: 111-01-3, 631-89-0, 119-13-1

INCI Name: Squalane, Retinyl Linoleate

Composition: Squalane, Retinyl Linoleate, Tocopherol

Appearance: Light yellow to orange clear liquid

Benefits:

- Stabilized Form of Vitamin A
- Anti-Aging and Brightening
- Reduces skin imperfections
- Skin hydration
- Exfoliation

Use: Add to oil soluble phase of formula. Typical use level 1-10%. Recommended formulating pH is <6.0. Heating is not necessary, but can be heated up to 80°C if needed. Tocopherol at 0.10-0.50% is best added to the formulation to achieve best results. For external use only.

Applications: Anti-aging creams, lotions, & gels, sun care & after sun products.

Solubility: Soluble in oils

Preservation: Preservative-free

Storage: Store light protected. Refrigerate after opening.

Country of Origin: USA

Raw material source: Plant (Sunflower Seed, Safflower Oil, Sugarcane, Soybean, Rape Seed) and Petroleum

Animal Testing: Not animal tested



10800 231st Way NE
Redmond, WA 98053
Phone: 425-292-9502
makingcosmetics.com

GMO: GMO-free

Vegan: Does not contain animal-derived components

HS Code: 2936210000