



Florasun™ 90

The low color, low odor emollient with superior stability



**DERIVED NATURAL
ACCORDING TO
ISO 16128¹**



**COSMOS
APPROVED²**



BIODEGRADABLE³



VEGAN SUITABLE⁴

Origin:

- INCI: Helianthus Annuus (Sunflower) Seed Oil
- Sunflower (*Helianthus annuus*)

Benefits & Functions:

- Formulators are looking for natural derived oils that can bring low color, low odor, and strong stability to finished formulations with great consumer appeal
- Florasun 90 contributes to final products having low color, low odor, and can extend shelf life
- High Oxidative Stability Index value means it can extend the shelf life of finished formulations

Uniqueness:

- Pressed from the finest sunflower seeds, Florasun 90 is an oil with superb oxidative stability attributed to its high oleic content of >85% and low levels of polyunsaturates
- Offers excellent oxidative stability
- Quick absorption; no greasy skin feel typical of other oils
- Provides an elegant skin-feel

Technical data:

- Liquid emollient
- Low color and odor



**Discover more
about our
ingredients**



Applications



- Dose of use: 1-15%



- Dose of use: 0.1-3%



- Dose of use: 1-5%



- Dose of use: 1-15%⁵



- Dose of use: 1-15%



- Dose of use: 1-30%



- Dose of use: 5-80%

For application examples:



Product Details:

- CAS N° 8001-21-6
- EC N° 232-273-9
- Shelf Life: 2 years
- Packaging: 190kg drum (standard), 17kg pail (optional)

Contact us at: beauty@cargill.com

¹ ISO 16128-1:2016 and ISO 16128-2:2017

² Cosmos standard v3, June 2020

³ Based on its chemical composition and literature, this product can be considered readily biodegradable.

⁴ The responsibility of a vegan claim lies with the cosmetic manufacturer. Please consult your own legal or regulatory experts to ensure suitability of the product with your preferred standard.

⁵ Cargill has not tested Florasun 90 in final OTC drug formulations. Compliance with FDA regulations is the responsibility of the customer.

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