



## Florasun® 90

The low color, low odor emollient with superior stability



**ISO 16128**  
**100%**  
**NATURE DERIVED<sup>1</sup>**



**COSMOS**  
**APPROVED<sup>2</sup>**



**BIODEGRADABLE<sup>3</sup>**



**VEGAN SUITABLE<sup>4</sup>**

### 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%<sup>5</sup>



- 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](mailto:beauty@cargill.com)

<sup>1</sup> International Organization for Standardization - Guidelines on technical definitions and criteria for natural and organic cosmetic ingredients —first edition: 2016.

<sup>2</sup> Cosmos standard v3, June 2020

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

<sup>4</sup> 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.

<sup>5</sup> 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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