

Ceramide Complex

Specification Sheet

Description: Vegetable-derived lipid concentrate consisting of a multi-lamellar system with ceramides III, IIIB and VI (2.5%), cholesterol (0.5%), free fatty acids & phytosphingosine (1%) that resembles the structure of the lipid barrier the skin.

CAS: 72968-43-5, 100403-19-8, 627881-96-3, 13552-11-9, 80356-14-5, 13557-75-0, 600-07-7, 11138-66-2, 7732-18-5, 122-99-6, 70445-33-9

INCI Name: Ceramide NP, ceramide AP, ceramide EOP, phytosphingosine, cholesterol, sodium lauroyl lactylate, carbomer, xanthan gum

Composition: Ceramide NP, ceramide AP, ceramide EOP, phytosphingosine, cholesterol, sodium lauroyl lactylate, carbomer, xanthan gum, water, phenoxyethanol, ethylhexylglycerin

Appearance: Viscous liquid

Benefits:

- Helps to improve the appearance of aged skin by deep moisturizing effects and supply of ceramides (skin-identical lipids)
- Promotes enhanced delivery and exchange of skin lipids.
- Restores the protective barrier function of the skin.

Use: Add to aqueous phase of formulas. Typical use level 1-15%. May lower viscosity when added to existing o/w emulsions. Viscous liquid. For external use only.

Applications: Anti-aging and anti-wrinkle creams, lotions. Creams for sensitive & dry skin, sun care & after sun products.

Solubility: Partly soluble in water.

Preservation: Phenoxyethanol and ethylhexylglycerin

Storage: Store refrigerated (4-8°C / 39-46°F)

Country of Origin: Netherlands

Raw material source: Vegetables and natural, non-genetically modified microorganisms.



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

Manufacture: Ceramides and phytosphingosines are extracted from vegetable sources and mircoorganism. Cholesterol is made semi-synthetic.

Animal Testing: Not animal tested.

GMO: GMO-free

Vegan: Does not contain animal-derived components.

HS Code: 1518004000