

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: 7732-18-5, 13557-75-0, 34354-88-6, 178436-06-1, 122-99-6, 212070-45-6, 554-62-1, 57-88-5, 70445-33-9, 9003-01-4, 11138-66-2, 179186-46-0

INCI Name: Water (and) Sodium Lauroyl Lactylate (and) Ceramide NP (and) Phenoxyethanol (and) Ceramide AP (and) Phytosphingosine (and) Cholesterol (and) Ethylhexylglycerin (and) Carbomer (and) Xanthan Gum (and) Ceramide EOP

Composition: Water, Sodium Lauroyl Lactylate, Ceramide NP, Phenoxyethanol, Ceramide AP, Phytosphingosine, Cholesterol, Ethylhexylglycerin, Carbomer, Xanthan Gum, Ceramide EOP

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 between 46-59°F (8-15°C)

Country of Origin: Netherlands

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

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