

Personal Care

AAK

enhancing
the power
of nature



Lipex Bassol C™

Clear, high stability emollient for ensuring long shelf life of finished formulations

emollients

Lipex Bassol C™

Lipex Bassol C is a safe emollient that enables the formulation of skin care products to meet market demands for more sustainable product concepts. It is made from renewable raw materials, has a low environmental impact and is safe for both the user and the environment.

A sustainable alternative to mineral oil-based and synthetic emollients

This oxidation-resistant emollient provides an alternative to unstable vegetable oils, mineral oils and synthetic emollients. It is made from high-quality, locally-grown rapeseed

oil using mild and efficient processes, and using less energy and other resources compared to mineral oils and synthetic emollients. This results in lower greenhouse gas emissions and a lower environmental impact.

Lipex Bassol C is also highly biodegradable and does not accumulate in the environment, again in contrast to mineral oils and other synthetic emollients.

Safe and skin friendly Lipex Bassol C is distinguished by high quality, stability and an excellent safety profile. It is gentle on skin and eyes and proven safe for use in all beauty and personal care applications. The high quality, illustrated by an absence of environmental contaminants and typical breakdown products, ensures a lack of potential skin irritants and safe use. Its low colour and odour also enable a high concentration of Lipex Bassol C in formulations. All of these aspects are important for ensuring attractive and safe consumer end products.

Long shelf life of finished formulations

With its high oxidative stability, Lipex Bassol C helps to avoid the typical problems associated with many common vegetable oils, which are often sensitive to oxidation. It is a robust emollient suited to typical processing, handling and storage conditions in the cosmetic industry. It also has improved UV stability, leading to long shelf life in the final application. The high stability of Lipex

Bassol C allows high-use concentrations and opens up possibilities to add sensitive natural oils at low concentrations to the formulation, without risking product quality.

Emollient base for mild and safe skin care

The safety profile of Lipex Bassol C and its high oxidative stability make it suitable for use as a base emollient in a broad range of beauty and personal care products. The typical use level in skin care formulations is 5–15% of the formulation in combination with other emollients to fine-tune skin feel and sensory profile.

Formulations for sensitive skin

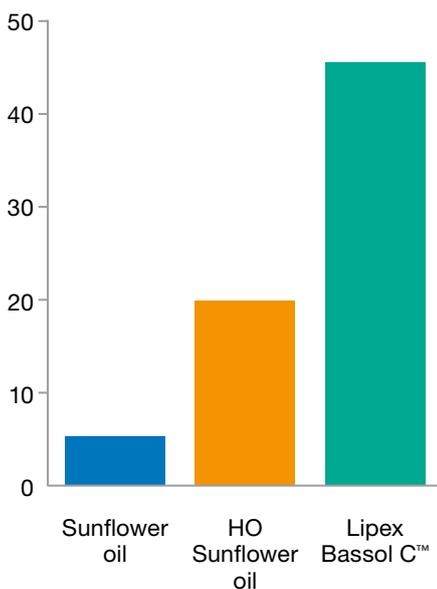
Lipex Bassol C also meets the formulator's challenge to develop sustainable and functional products. Lipex Bassol C is intended for delicate and sensitive skin to maintain moisturisation and skin health. It is recommended for formulations for everyday use, but especially for sensitive skin such as the delicate soft skin of infants, as well for demanding mature skin.

Clear liquid oil for improving skin feel

Lipex Bassol C is a clear, liquid, medium viscosity oil, with a highly caring and lubricating character, making the skin soft and smooth. Feel free to use it in a broad range of applications such as lotions, creams, gel sprays, baby and body oils as well as shower oils, or other formulations for safe and sustainable beauty and personal care products.

High stability – long shelf life

OSI (Hours @ 110 °C)



Product name	Lipex Bassol C™
INCI name	Olus Oil (or) Canola Oil (EU) Vegetable Oil (or) Canola Oil (US)
Physical form 20 °C	Clear liquid
Regulatory status	Cosmetics Regulation 1223/2009 (EU) REACH Exempted (Annex V.9 & Annex IV SDA 11)
Approvals	ECOCERT COSMOS

- ◆ sustainable alternative to mineral oil
- ◆ stable emollient with long shelf life
- ◆ skin friendly for everyday use