

Lipex® Coccoasoft

– a unique cocoa butter offering increased use of exotic emollients in your formulations. Carefully selected and purified, exclusively for cosmetic applications.

Lipex® Coccoasoft – Advanced cocoa butter with improved crystallisation and temperature stability, allowing a high content of cocoa butter in your formulations.

High quality Cocoa Butter for caring cosmetics

Cocoa butter has a longstanding tradition as an appreciated emollient for cosmetics, well known for its skin softening and moisturising properties. Already the Maya people used it as a domestic crop as early as 400 BC. The cocoa tree originates from the Amazonas region of South America, and its Latin name *Theobroma cacao* has been translated as “food of the Gods”.

Cocoa butter is traditionally used to counteract the drying effects of salt air, intense sun and extreme weather conditions, but is also commonly used for the treatment and prevention of stretch marks typical for mature skin.

Lipex® Coccoasoft is purified to a high and even quality offering low colour, no odour, good stability, long shelf life and well-documented. Both products are well-documented and safe ingredient for your cosmetic formulations.

The typical consistency of Lipex® Coccoasoft is optimised for skin care applications, giving a good structure and consistency to emulsions at room temperatures. When applied on the skin it spreads easily, producing a nice soft skin feel. Typical formulations containing Lipex Sheasoft might be rich creams as well as sprayable sun care lotions.

Lipex® Coccoasoft in cosmetic formulations – typical use concentrations

Emulsions	1-20 %
Anhydrous formulations	1-50 %
Surfactant based products	1-5 %



Lipex® Coccoasoft – improved crystallisation

Lipex® Coccoasoft is characterised by simplified crystallisation properties and improved temperature stability. Quick crystallisation into a stable crystal form facilitates the formation of homogenous, smooth and stable formulations. When formulating with Lipex® Coccoasoft you avoid crystal growth, that might lead to grainy consistency and greyish non-homogenous surface structures, typical for formulations including high content of native cocoa butter. The improved temperature stability offers additional robust systems less affected by temperature fluctuations. At room temperature Lipex® Coccoasoft adds structure and a stable consistency to the formulation, at skin temperature it melts smoothly and produces a very soft and pleasant after-feel.

Lipex® Coccoasoft is recommended for both emulsions and anhydrous systems. It is a natural choice for caring formulations addressing dry and sensitive skin as well as in applications with moisturising, conditioning and softening claims. Lipex® Coccoasoft is recommended for various emulsions such as lotions, creams and body butters. In anhydrous systems Lipex® Coccoasoft brings good caring, structuring and sensory properties to the final formulation; typical formulations might be lipsticks, deo-sticks, lip balms and glosses.

Lipex® Coccoasoft – typical characteristics

INCI name	Theobroma Cacao (EU), Theobroma Cacao (Cocoa) Seed Butter (US)
Typical characteristics	Improved crystallisation and temperature stability
Consistency at 20°C	Solid
Melting point	48°C
OSI Omni @110°C	50 h