

The AAK logo is positioned in the top right corner. It consists of the letters 'AAK' in a bold, white, sans-serif font. The background of the entire page is a deep blue gradient, overlaid with several large, translucent, spherical shapes that resemble water droplets or bubbles, creating a sense of depth and movement.

AAK

redefine
natural

products
2020



redefine natural

It's what we do. Push the boundaries of possibilities through technologically advanced, sustainably sourced natural emollients.

It's what we challenge you to do. Use our value-adding solutions to develop innovative and superior quality formulations.

It's what we can do together. Change perceptions of natural ingredients and their use by continuously delivering performance without compromise.

We are AAK - The Co-Development Company

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join the movement

“Natural”. “Sustainable”.

“Innovative”. Yesterday’s buzz-words are today’s new norm in the beauty industry. And as a formulator or manufacturer, you know that you need to stay one step ahead. So, if you’re looking to meet the increasing demand for more natural, eco-conscious beauty products that also deliver superior functionality and enhanced aesthetics, then we can help.

Pioneering innovations in lipid technology. At AAK Personal Care we have over 30 years’ experience in developing and manufacturing high-performance, value-adding botanically-derived emollients for the global beauty and personal care industry. Our specialist lipid expertise and technological knowledge are unparalleled, with our name a byword for excellence.

Changing perceptions of natural.

The demand for cosmetics that offer additional environmental and social benefits is on the rise. But today’s beauty consumers are not prepared to compromise on product performance in the process. Our portfolio of sustainably sourced innovations pushes the boundaries of possibilities. Enabling the creation of safe, stable, sophisticated formulations that offer a new take on the meaning of natural.

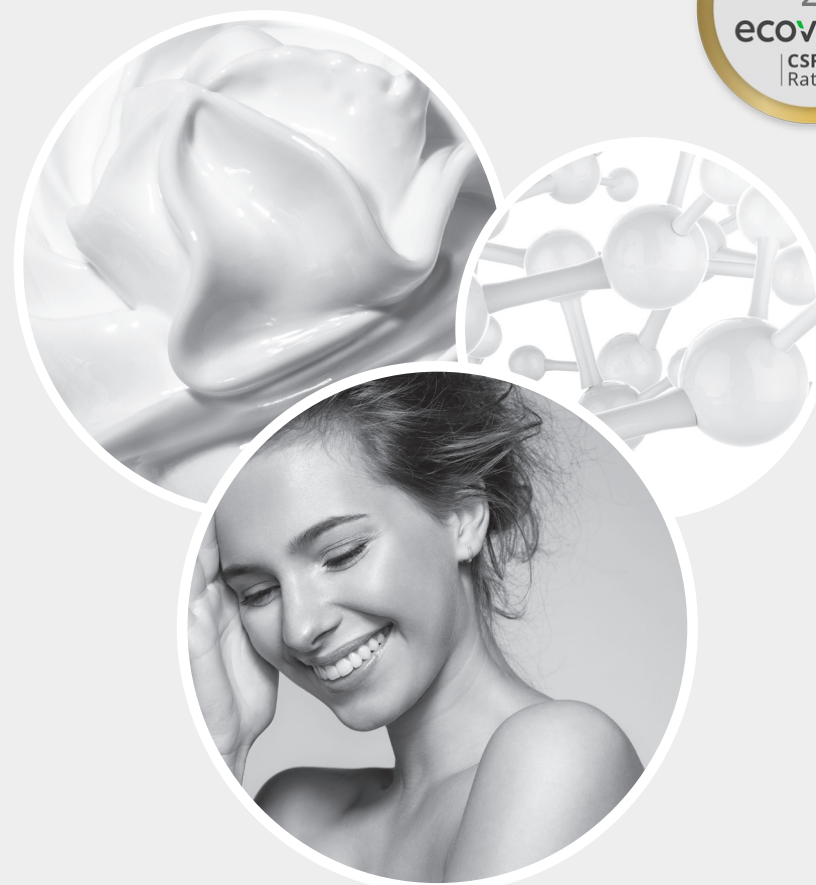
Our commitment to the planet

shows. All of our products originate from natural, renewable sources and we are pledged to minimizing our carbon footprint, lowering waste and emissions and reducing consumption of energy and water. In acknowledgment of our achievements in these areas we have been granted the EcoVadis Gold Recognition Level.

Support and knowledge sharing.

Our team is always on hand for customized training, technical assistance and claims substantiation. But we don’t stop there. We can also help with all aspects of the creative process, including inspiration, ideation and implementation.

We’re here for you.



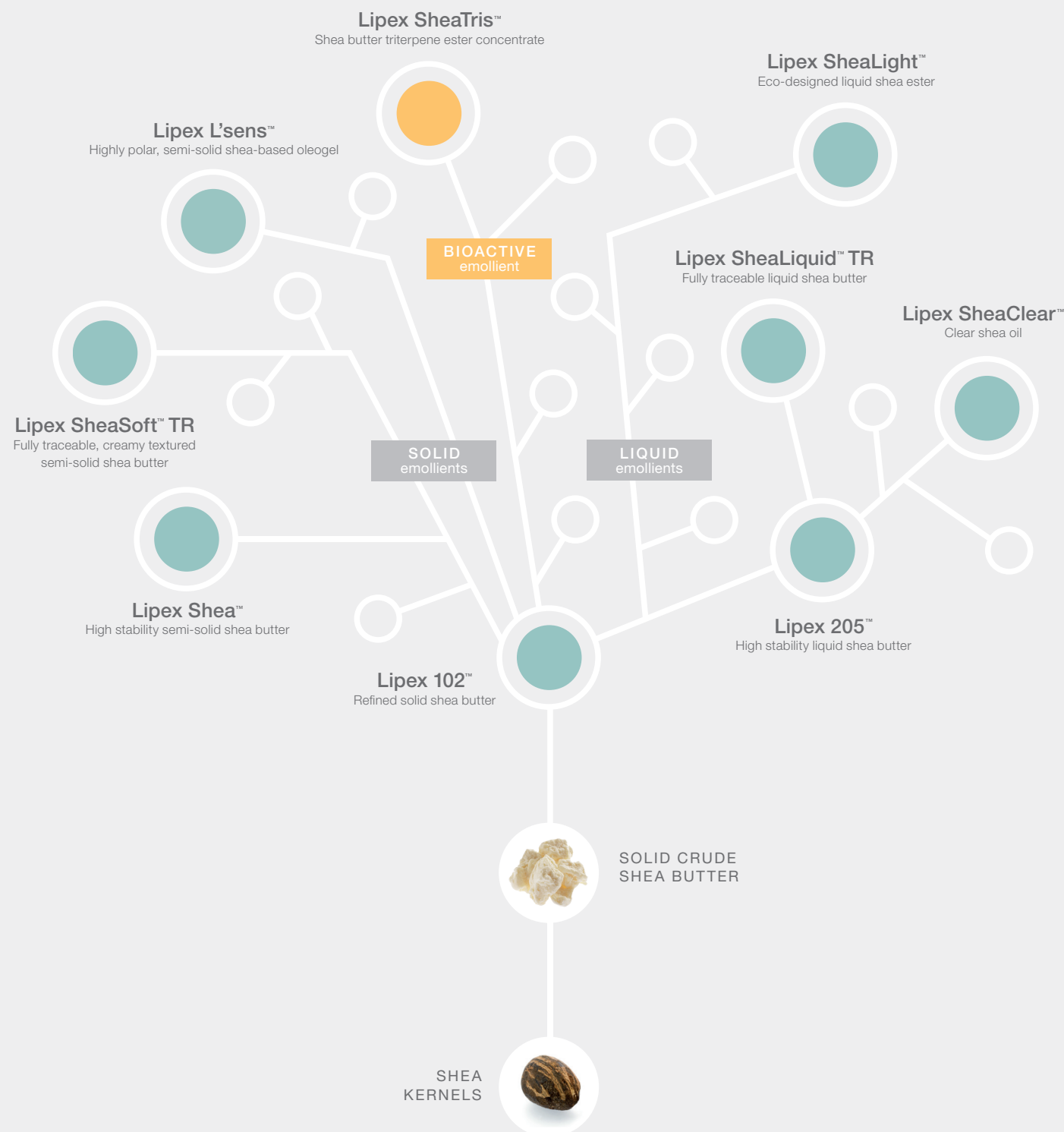
discover the difference

Decades of experience within lipid technology have enabled us to develop advanced, high-performance botanically-derived emollients with excellent stability and long shelf life. This expertise is evidenced by our comprehensive list of bioactives, esters, oleogels, oils and butters, all offering unique features, advantages and benefits to help you overcome specific formulation challenges, meet new trends and answer ever-changing consumer needs.

The best of nature. Sourced from shea, canola, illipe, cocoa, mango and more, each of our ingredients is carefully selected, processed, and in some cases combined, to obtain the exact chemical profile needed to enhance the efficacy, functionality and sensory appeal of your final formulations.

The science of shea. No one knows shea like we do. Our highly specialized AAK technology optimizes the physical and sensory characteristics of shea to allow increased functional use across the full range of cosmetic applications. From solid and semi-solid forms offering high temperature stability, low odor and improved color, to energy-saving liquid versions that eliminate crystallization and enable clear, sprayable formulations.

shea innovations



Making a positive difference.

Our shea-based innovations open new opportunities not only for you as a cosmetic formulator, but also for the estimated 16 million women in West Africa who rely on shea for an income. Increasing demand from cosmetic manufacturers is helping to build a bigger, better shea industry and halt rural-urban migration in the region. Generating more earnings to empower the shea-collecting women, improving local livelihoods and securing supplies for the future.

Traditional and direct shea supply chains.

In West Africa we have established a solid and sustainable sourcing system, built up over many decades, and today operate two parallel supply chains. We work in close co-operation with both shea traders, the middlemen who play an important logistical function in

transporting kernels from remote areas to big towns, and directly with the hundreds of thousands of women shea collectors engaged in our award-winning AAK Kolo Nafaso program set-up in Burkina Faso, Ghana and Ivory Coast.

Setting new industry benchmarks.

First launched in 2009, our AAK Kolo Nafaso direct sourcing program has grown exponentially and is unique both in terms of size and scope. It encompasses many aspects of sustainability from building long-term, fair and transparent business relationships with the women shea collectors, to creating jobs and developing projects to mitigate climate change in the region.

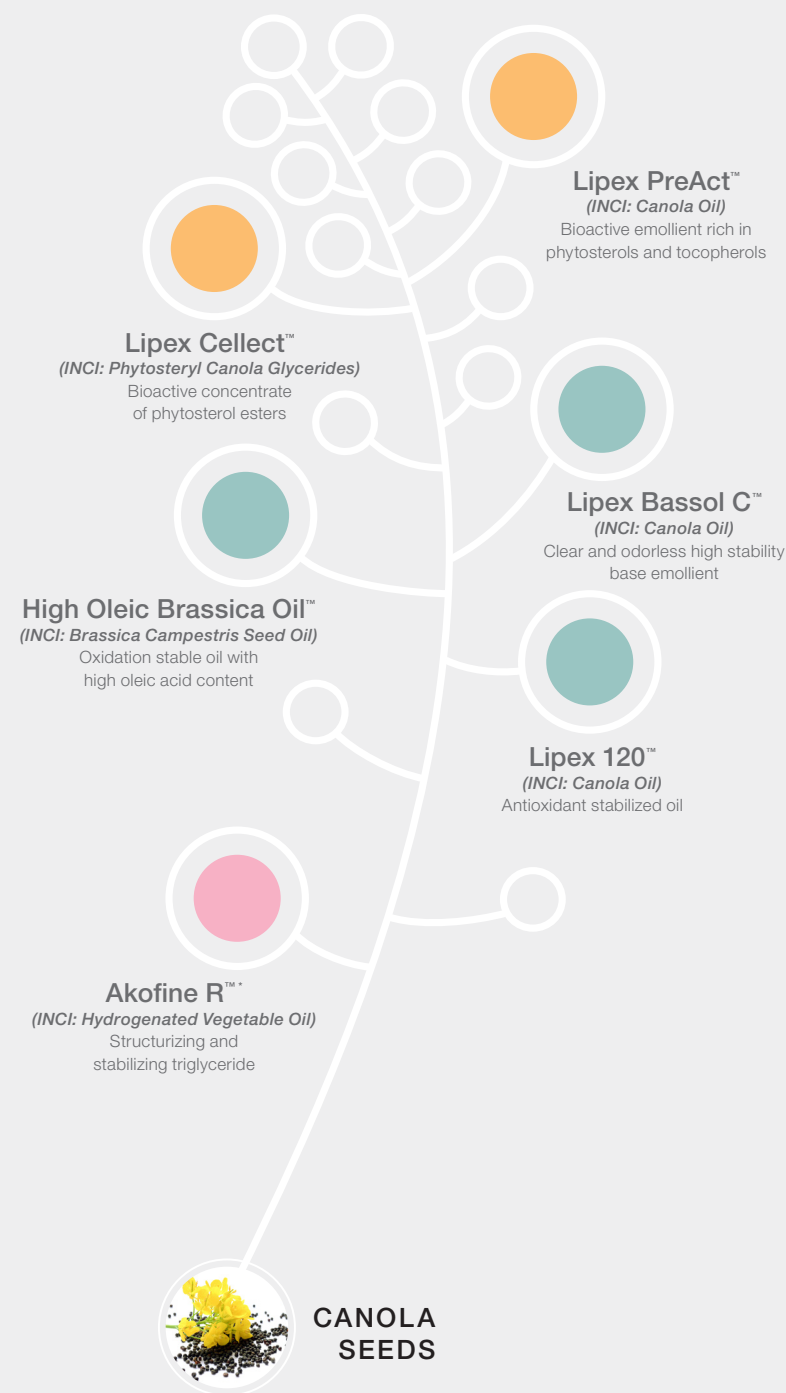
Mass balance and segregated supply models for shea.

In our **mass balance model**, shea kernels from Kolo Nafaso and from traditional shea traders are mixed during shipping and manufacturing. While we cannot guarantee your chosen shea-based emollient contains kernels from our Kolo Nafaso program, we can guarantee that AAK as a company purchase enough shea kernels from the program to produce that product even if they end up being used elsewhere in our production. In our **segregated model**, shea kernels from Kolo Nafaso are kept separate at every stage of the supply chain. When you choose a product marked **TR**, we guarantee that is produced using only kernels full traceable to the Kolo Nafaso program.

Kolo Nafaso partnering together to do more



canola innovations



Triglycerides
Moisturizing
Fatty acids
Replenishing
Phytosterols
Soothing
Tocopherols
Calming
Antioxidant

A rich and eco-conscious source of functional lipids. Canola oil is high in skin-replenishing fatty acids, skin-soothing phytosterols and antioxidant tocopherols. Our canola-based ingredients are expertly processed to be safe, highly stable, gentle on the skin and tough on environmental aggressors. Sustainably sourced from non-GMO Swedish crops and vegan friendly, they are the ideal choice for producing natural, clean beauty products.

AAK conducts Life Cycle Assessments to analyze the environmental impact of our canola supply chains in comparison with

other oil crops. Parameters monitored include carbon footprint, acidification and eutrophication. Please contact us for more information.

What's in a name? Canola oil is derived from a variety of rapeseed that is low in erucic acid, as opposed to colza oil. Originally cultivated in Canada in the early 1970s, canola oil contains <1% erucic acid (C22:1) in its fatty acid profile, and today is grown all over the world. The name stands for Canadian oil low acid. Canola belongs to the Brassicaceae family and species grown include Brassica campestris, Brassica Napus and Brassica Rapa.

INCI names listed are AAK recommendations. These show our preference but are typically interchangeable depending on market and customer preferences. Olus Oil and Hydrogenated Vegetable Oil are examples of generic INCI names that could be used instead of Canola Oil. Brassica Campestris Seed Oil is another option. Details of alternatives can be found in the individual product documentation sheets.

*>1% erucic acid.

our portfolio

When it comes to protecting skin against environmental stress and premature aging, our naturally-derived bioactives are proven to pack a powerful punch. With documented anti-inflammatory and collagen protecting properties, our canola and shea-based bioactive emollients are effective even in low concentrations. They are ideally suited for anti-aging and anti-pollution cosmetic formulations, as well as those targeting sensitive skin.

Harnessing the bioactivity of minor lipids. Using our patented technology, we have been able to utilize the inherent bioactivity of the minor lipids found in sustainable sources of canola oil and shea butter. These range from anti-oxidative natural tocopherols (Vitamin E) to anti-inflammatory phytosterols and skin protecting and revitalizing triterpene esters.

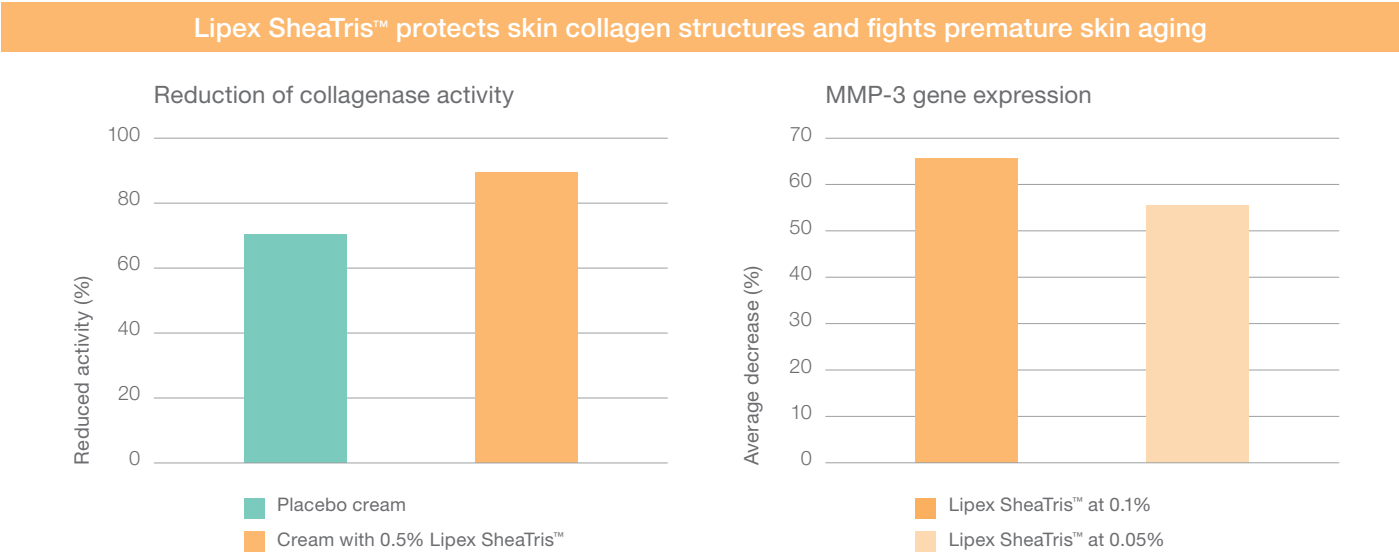
Well-documented functionality and skin tolerance. Lipex bio-actives are well-characterized lipophilic ingredients for safe use within beauty and personal care applications. Good skin tolerance with documented non-irritancy makes them well suited for premium facial skin care, dermo-cosmetics and applications for sensitive skin.

bioactive emollients

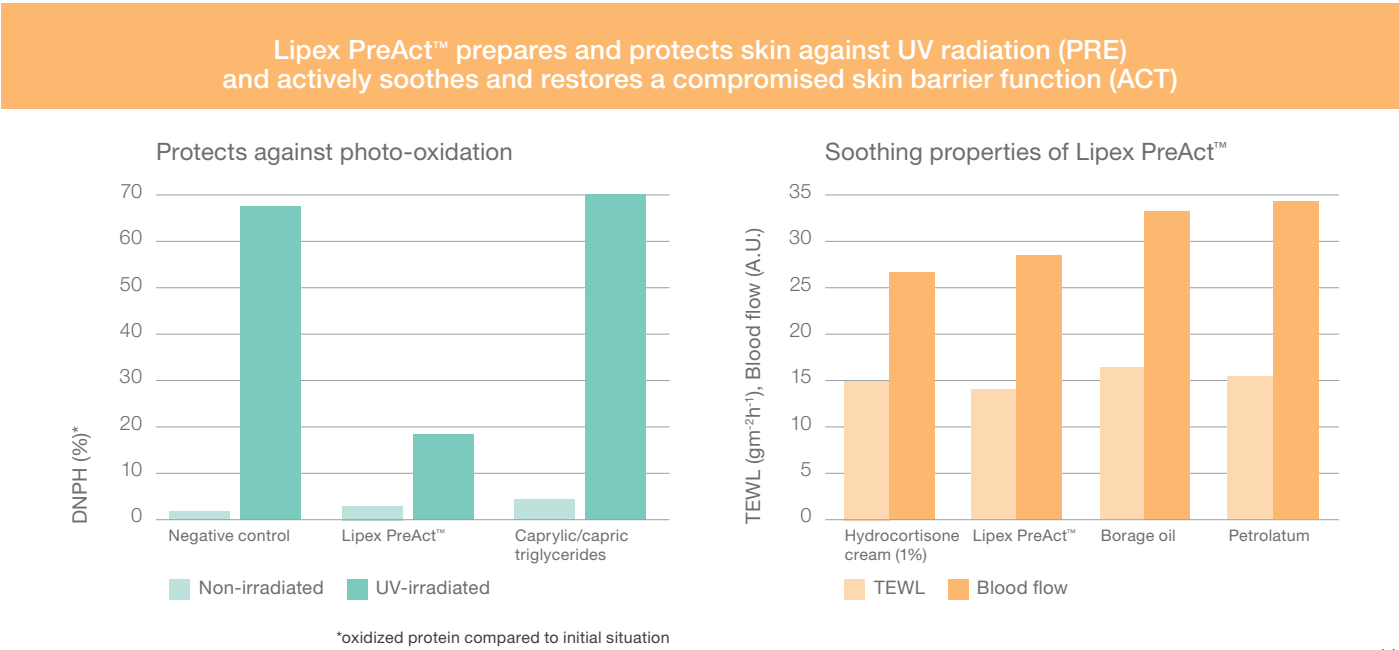
Product	INCI (EU)	Description	TYPICAL USE CONCENTRATIONS (%)				
			skin care	sun care	hair care	lip care	color cosmetics
Lipex Collect™	Phytosteryl Canola Glycerides	Highly stable canola-based concentrate of phytosterol esters (45%). Shown in in-vitro studies to have anti-inflammatory and skin soothing properties. Suitable for skin care formulations targeted at sensitive or mature skin.	0.5–2				
Lipex PreAct™	Canola Oil	Bioactive emollient derived from renewable canola oil. Naturally rich in antioxidant tocopherols and anti-inflammatory phytosterols with documented photoprotection and skin soothing benefits. Suitable for a wide range of cosmetic applications.	1–5	1–3		2–10	
Lipex SheaTris™	Butyrospermum Parkii Butter Extract	Shea butter triterpene ester concentrate shown to protect against environmental stress and premature skin aging. Ideally suited for skin care and dermo-cosmetics.	0.5–2				

bioactive studies

- Lipex SheaTris™** has been shown to:
- Strengthen the skin barrier function to improve moisture retention and protect against environmental aggressors
 - Protect skin against collagen degrading enzymes
 - Reduce the activity of pro-inflammatory cytokines linked to premature aging



- Lipex PreAct™** has been shown to:
- Protect both protein and cell membranes against UV radiation and reduce the formation of inflammatory mediators, making it particularly suitable for after-sun and environmental protection formulations
 - Soothe, calm and restore the skin barrier after surfactant-induced damage, making it an excellent choice for skin care applications targeted at sensitive and delicate skin



*oxidized protein compared to initial situation

Our naturally-derived esters are perfect for creating more eco-friendly products across the entire spectrum of applications from color cosmetics to skin, sun, lip and hair care. Combining light, dry sensorial properties with an excellent sustainability profile, they increase spreadability and reduce the heaviness of final formulations, enabling you to develop highly functional products with enhanced aesthetics.

emollient esters

Product	INCI (EU)	Description	TYPICAL USE CONCENTRATIONS (%)				
			skin care	sun care	hair care	lip care	color cosmetics
Lipex SheaLight™	Shea Butter Ethyl Esters†	Unique, eco-designed liquid shea ester for a light, silky soft feel in skin, sun and hair care products. Suitable for cold processing.	1–20* 5–70**	5–20* 20–80**	1–2*** 3–5**** 1–50*****		
Lipex Shea W™	Shea Butter Cetyl Esters	Solid shea butter wax ester. Dry and velvety skin feel. Optimized for color cosmetics and anhydrous skin care formulations.	2–5		2–5		2–5
Lipex Shea WM™	Shea Butter Oleyl Esters	Liquid shea butter wax ester. Low spreading, it improves the sensory profile of anhydrous and emulsion formulations, delivering lower occlusivity and reduced tackiness. Suitable for general skin care and color cosmetics.	1–15			1–3	1–15

*emulsions **anhydrous products ***shampoos ****conditioners *****hair oils
† Alt INCI China: Ethyl oleate (and) Ethyl stearate (and) Ethyl linoleate (and) Ethyl palmitate (and) Butyrospermum Parkii (shea butter) unsaponifiables



Derived from renewable sources using energy-saving catalysts and processes, Lipex SheaLight™ is an environmentally-friendly, multifunctional shea butter ester offering excellent spreadability and a very light, silky soft skin feel.

Recognized with a Sustainable Beauty Award for Best Ingredient when launched in 2014, it has become a firm favorite among formulators developing more eco-conscious products for skin, sun and hair care.

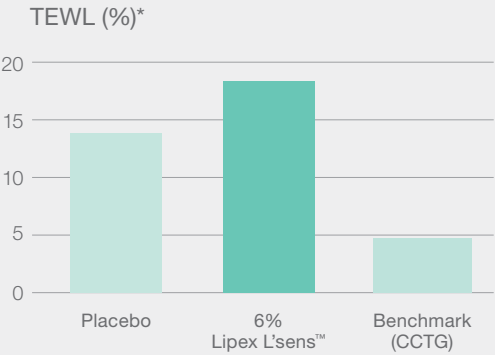
award-winning eco-design

Oleogels are natural oils that are thickened with particles or polymers, typically less than 10% solids at room temperatures. Though made of a mostly liquid fraction, they are semi-solid in character and are very useful for providing good film-forming and barrier protection properties together with medium spreadability on the skin.

texturizing oleogels

Product	INCI (EU)	Description	TYPICAL USE CONCENTRATIONS (%)				
			skin care	sun care	hair care	lip care	color cosmetics
Akogel™	Hydrogenated Vegetable Oil	Moisturizing and highly oxidative stable oleogel offering similar properties to petrolatum. Suitable for all cosmetic applications.	2–5	2–5		2–5	2–5
Akosoft 36™	Hydrogenated Coco-glycerides	Eco-friendly, moisturizing oleogel for skin and hair care, including fragrance-free formulations. Suitable as an alternative to light petrolatum gels.	1–20		1–4	1–10	
Lipex L'sens™	Soybean Glycerides (and) Butyrospermum Parkii Butter Unsaponifiables	Highly polar, semi-solid, shea-based oleogel for improving moisturizing, conditioning and light-reflecting benefits in skin, hair and lip care formulations.	1–3* 1–6**		0.5–5	1–10	

*lotions and creams **body butters



* TEWL reduction versus untreated skin 4 hours after application.

Lipex L'sens™ improves skin barrier properties and significantly reduces transepidermal water loss

In vivo moisturization study shows that the optimum concentration of Lipex L'sens is around 6%.

Our shea-based liquid emollients offer all the moisturizing benefits of traditional shea butter with improved skin feel and greater versatility. In addition, they have been shown to save both time and energy in the formulation process, making them ideal for creating more eco-friendly products.

versatile liquids

Product	INCI (EU)	Description	TYPICAL USE CONCENTRATIONS (%)				
			skin care	sun care	hair care	lip care	color cosmetics
Lipex 205™	Butyrospermum Parkii Butter (or) Butyrospermum Parkii Oil	Versatile, low-spreading, liquid shea butter rich in unsaponifiabiles and linoleic acid, delivering high stability and moisturizing benefits to all cosmetic applications. Suitable for low energy processing.	1–5		0.5–4	2–10	
Lipex SheaLiquid™ TR	Butyrospermum Parkii Butter (or) Butyrospermum Parkii Oil	Fully traceable, low-spreading, liquid shea butter rich in unsaponifiabiles and linoleic acid, delivering high stability and moisturizing benefits to all cosmetic applications. Suitable for low energy processing.	1–5		0.5–4	2–10	

Lipex SheaLiquid™ TR

Lipex SheaLiquid TR is from a segregated supply chain, fully traceable to the AAK Kolo Nafaso direct sourcing program that provides hundreds of thousands of women shea collectors in West Africa with access to pre-financing, training and logistical support.

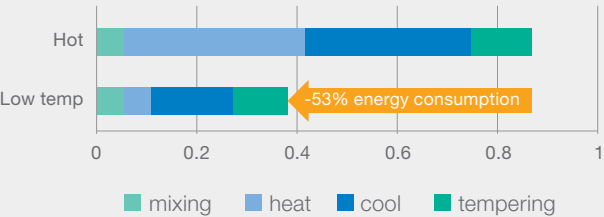
Empowering women.
Improving livelihoods.
Securing the future.



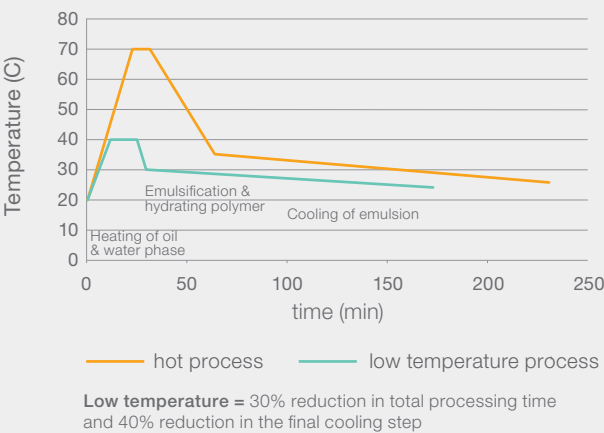
Study confirms the energy-saving benefits of our liquid shea emollients

To demonstrate the eco-friendly credentials of liquid shea, we carried out a laboratory scale trial under strictly controlled conditions. The study compared hot processing of a body lotion made with 6% solid shea butter versus low temperature processing of the same formulation but using 6% liquid shea. Results show that liquid shea saves up to 50% energy and 30% time in production compared to solid shea butter.

Breakdown of energy consumption (kW/kg) in production stages – hot versus low temperature processing



Breakdown of processing times (minutes) for lotions made in laboratory conditions – hot versus low temperature processing



A sensory evaluation triangle test confirmed there were no significant differences between the two final formulations. And when put to a similar challenge 2 out of 3 of you couldn't identify the odd one out! *

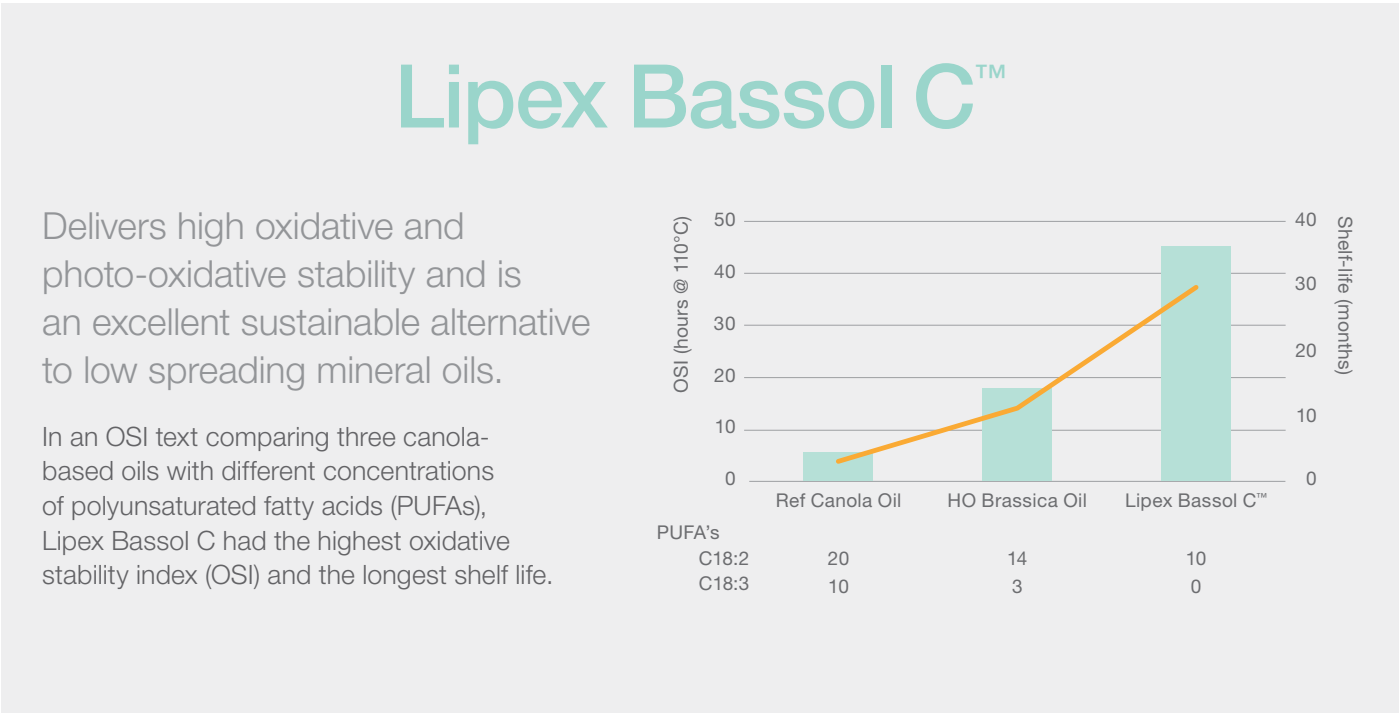
* Based on results of an ongoing sensory evaluation challenge taken by over 140 cosmetic industry professionals during April and May 2019

Our range of performance oils are sustainably sourced from natural botanicals and make excellent base emollients for a wide range of cosmetic applications. They offer enhanced oxidative stability and are suitable for low energy and/or cold processing.

performance oils

Product	INCI (EU)	Description	TYPICAL USE CONCENTRATIONS (%)				
			skin care	sun care	hair care	lip care	color cosmetics
Akosun™	Helianthus Annuus Hybrid Oil	Refined sunflower seed oil with a high oleic (omega-9) content. Superior oxidative stability and shelf-life compared to traditional sunflower seed oils (OSI 20h, 110 °C). Suitable for use as a base emollient across a wide range of cosmetic applications.	1–15		1–4	1–10	
High Oleic Brassica Oil™	Brassica Campestris Seed Oil	Oxidation stable canola oil (OSI 16h, 110 °C). Rich in omega-9 and omega-6 fatty acids. Suitable for use as a base emollient across a wide range of cosmetic applications.	5–15				
Lipex 109 S™	Gossypium Herbaceum Seed Oil	Cottonseed oil stabilized with an optimized natural antioxidant system. Rich in omega-6 fatty acids. Suitable for general skin care.	2–3				
Lipex 120™	Canola Oil	Canola oil stabilized with an optimized natural antioxidant system. Rich in omega-3, omega-6 and omega-9 fatty acids. Suitable for general skin care.	2–3				
Lipex 203™	Mangifera Indica Seed Oil	Low-spreading oil derived from mango fruit kernels. Delivers a soft, rich skin feel without the crystallization typically associated with exotic butters. Suitable for general skin care, including both anhydrous and liquid formulations.	2–3				
Lipex Bassol C™	Canola Oil	Clear, high stability oil derived from renewable canola. Excellent alternative to low spreading mineral oils and synthetic emollients. Suitable for cold processing and use across a wide range of cosmetic applications.	1–15		1–4	1–10	

Product	INCI (EU)	Description	TYPICAL USE CONCENTRATIONS (%)				
			skin care	sun care	hair care	lip care	color cosmetics
Lipex Omega 3/6™	Olus Oil (and) Camelina Sativa Seed Oil	Stable delivery system with an optimized combination of omega-3 and omega-6 fatty acids (1:3) for restoring skin health. Suitable for cold processing.	1–15				
Lipex SheaClear™	Butyrospermum Parkii Oil	Clear, low-spreading, liquid shea with moisturizing and conditioning benefits for creating translucent and transparent cosmetic oil formulations. Suitable for cold processing.	2–80		1–50		



Sustainably sourced from renewable botanicals, our range of semi-solid and solid butters have been carefully optimized to offer varying melting profiles, crystallization properties and skin care benefits. With this lineup we make choosing the best, most natural fit for your formulation needs as easy as possible.

beautiful butters: semi-solids

Product	INCI (EU)	Description	TYPICAL USE CONCENTRATIONS (%)				
			skin care	sun care	hair care	lip care	color cosmetics
Lipex Shea™	Butyrospermum Parkii Butter	High stability semi-solid shea butter with a superior crystallization profile. Suitable for use across a wide range of cosmetic applications.	1–10		1–4	2–4	
Lipex SheaSoft™ TR	Butyrospermum Parkii Butter	Fully-traceable and advanced shea butter with a creamy texture, high melting point, rapid crystallization and documented skin moisturizing benefits	1–5* 3–30**			2–4	

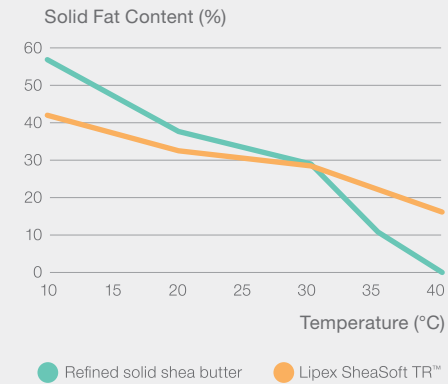
*lotions and creams **body butters

Lipex SheaSoft™ TR

A fully traceable, semi-solid shea butter with a slow, smooth melting profile that gives a unique creamy texture and enhanced sensory benefits.

Lipex SheaSoft TR has documented moisturizing benefits and is produced using only shea kernels from a segregated supply chain, fully traceable to our Kolo Nafaso direct sourcing program in West Africa.

Empowering women.
Improving livelihoods.
Securing the future.

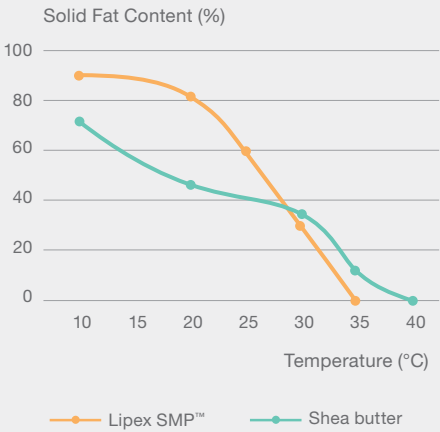


beautiful butters: solids

Product	INCI (EU)	Description	TYPICAL USE CONCENTRATIONS (%)				
			skin care	sun care	hair care	lip care	color cosmetics
Lipex 102™	Butyrospermum Parkii Butter	Refined and deodorized shea butter. Low color and odor. Suitable for use in low concentrations across a wide range of skin care formulations.	1–3				
Lipex 106™	Shorea Stenoptera Seed Butter	Refined and deodorized illipe butter. Low color and odor. Suitable for use in low concentrations across a wide range of skin care formulations.	1–2				
Lipex CocoaSoft™	Theobroma Cacao Seed Butter	Cosmetic grade cocoa butter with a high melting point, superior crystallization profile and unique soft, pliable texture. Suitable for skin care, lip care and dermo-cosmetics.	1–5* 5–15**			2–4	
Lipex IllipeSoft™	Shorea Stenoptera Seed Butter	Cosmetic grade illipe butter with a high melting point, superior crystallization profile and unique soft, pliable texture. Suitable for skin care, lip care and dermo-cosmetics	1–5* 5–15**			2–4	
Lipex SMP™	Hydrogenated Vegetable Oil	Highly versatile, oxidative-stable, solid emollient with a sharp melting profile for achieving unique texture transformations. Excellent base for creating aerated products and efficient texturizer for cosmetic pencils, sticks and crayons.	1–20				20–30

*lotions and creams **body butters

Unleash your imagination to fashion new formulations offering unique texture transformations. Solid at room temperature, Lipex SMP transforms rapidly to a low viscosity liquid at body temperature with the potential to provide a cooling sensation when melting. So go wild with everything from precision lip pencils that glide on like a balm to aerated soufflés that melt onto the skin at first touch.



Get creative with Lipex SMP™

Our structuring agents offer good crystallization behavior and a choice of melting profiles to enable you to achieve the desired texture and consistency for your skin care and color cosmetic applications. Based on vegetable fats, these triglyceride ingredients are designed to show good compatibility with other ingredients when structuring both emulsion and anhydrous formulations and are particularly suitable for cosmetic sticks and pencils.

structuring agents

Product	INCI (EU)	Description	TYPICAL USE CONCENTRATIONS (%)				
			skin care	sun care	hair care	lip care	color cosmetics
Akofine P™	Hydrogenated Vegetable Oil	Structurizing vegetable triglyceride. High melting point (mp 59 – 61 °C). Stabilizes structure and increases temperature resistance in anhydrous formulations. Skin care and color cosmetic sticks.	1–4				1–4
Akofine R™	Hydrogenated Vegetable Oil	Structurizing vegetable triglyceride. High melting point (mp 58 – 60 °C) and good thermal stability. Stabilizes oil based dispersions and increases texture in anhydrous and emulsion formulations. Skin care and color cosmetics	1–5				1–5
Lipex BC™	Hydrogenated Vegetable Oil	Triglyceride base for cosmetic pencil and stick formulations. Designed to control bloom and provide structure. Creates firm, smooth and uniform textures that melt at body temperature and deliver a soft, creamy payoff. Also suitable for skin care.	5–10*			2–10	2–15** 10–50***

*body butters **lipsticks ***pencils

The composition of the emollient and emulsifier you choose will always influence the viscosity, stability and skin feel of your cosmetic formulation. Our Akoline range of vegetable derived emulsifiers comprises high quality ingredients renowned for their mildness. Well suited for natural skin care, they provide beautifully soft and elegant formulations.

emulsifiers

Product	INCI (EU)	Description	TYPICAL USE CONCENTRATIONS (%)				
			skin care	sun care	hair care	lip care	color cosmetics
Akoline MCM™	Caprylic/ Capric Glycerides	Medium chain mono-/diglyceride with high solubilization capacity. Co-emulsifier for o/w emulsions. Suitable for microemulsion formulations. (HLB 8–9). Skin care and color cosmetics.	1–3				1–3
Akoline PGPR™	Polyglyceryl-3 Polyricinoleate	An efficient non-ionic w/o emulsifier and dispersion stabilizer. (HLB 3–4). Suitable for general skin care and color cosmetics.	2–5				2–5
Akoline SL™	Sodium Stearoyl Lactylate	Highly polar anionic o/w emulsifier. (HLB 17). Stabilizes liquid crystals. Releases lactic acid giving improved skin firmness and smoothness. Suitable for general skin care.	0.2–1				

approvals & certifications

There are several public and private standards governing natural cosmetics and we strive to provide ingredients that not only fulfill demands for functionality, but also provide compliance for approval by the various certifying bodies. Please note that all our AAK Personal Care ingredients based on palm oil are sustainably sourced and certified. All products listed in the catalogue are from non-GMO sources and there is no risk for cross contamination of animal material. No animal testing has been performed. Based on this, we consider all products suitable for use for vegetarian and vegan purposes.

Use the table on the right as a guide when selecting ingredients that are approved and/or certified according to specific standards. Regarding the ISO 16128 standards, we have indicated whether our products are considered natural or derived natural according to the definitions set out in the guidelines. For more details on this, and for all official certificates, letters of approval and status updates, please contact AAK Personal Care.

Product	ISO 16128 definition							Traceable	Life Cycle Analysis	China Compliant
	Natural	Derived Natural			2-0001-04-100-00	2-0001-04-100-00				
emollients										
Akogel™		●	●	●	●		●			●
Akosoft 36™		●	●				●			●
Akosun™		●					●			●
High Oleic Brassica Oil™		●					●			●
Lipex 102™	●						●			●
Lipex 106™	●						●			●
Lipex 109 S™		●					●			●
Lipex 120™ *	●						●			●
Lipex 203™	●						●			●
Lipex 205™	●						●		●	●
Lipex Bassol C™		●	●	●			●			●
Lipex Collect™		●					●			●
Lipex CocoaSoft™		●	●	●			●			●
Lipex IllipeSoft™		●	●	●			●			●
Lipex L'sens™ **		●	●				●			●
Lipex Omega 3/6™ **		●	●	●			●			●
Lipex PreAct™		●	●	●			●			●
Lipex Shea™		●	●	●			●		●	●
Lipex SheaClear™	●						●			●
Lipex SheaLight™		●	●	●						●
Lipex SheaLiquid™ TR	●						●	●		●
Lipex SheaSoft™ TR		●		●			●	●		●
Lipex SheaTris™	●						●			●
Lipex Shea W™		●	●							●
Lipex Shea WM™		●	●				●			
Lipex SMP™		●		●	●		●			●
structuring agents										
Akofine P™		●	●			●	●			●
Akofine R™		●					●			●
Lipex BC™		●	●		●		●			●
emulsifiers										
Akoline MCM™		●	●		●		●			●
Akoline PGPR™		●	●	●			●			
Akoline SL™		●	●		●		●			●

*with 0.015%*derived natural content
** with some natural content

AAK ACADEMY™

– the knowledge centre
for lipid technology

- Skin health
 - Lipid chemistry
 - Sustainable sourcing and processing
 - Optimizing functionality and skin feel
 - Crystallization and rheology
- and so much more...

At AAK, we apply our experience and expertise to optimize the functionality of renewable, vegetable derived lipids. The AAK Academy is all about sharing our insights and know-how to make you a master in technical application, because the more you know about lipid technology, the easier it is to find the best solution for your formulation.

As a customer of AAK Personal Care you have unique access to AAK's team of lipid experts through the AAK Academy. Attending our courses enables product developers and formulators to learn more about the specialized technology and paves the way for open and constructive dialogue around future development opportunities.



For full details, please contact
AAK Personal Care

Version 1: 2020

AAK

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