

NEWS

Ingredients

From high-tech to natural



The collagen-like polypeptide is proven to reduce wrinkle depth by 15%

DKSH | DKSH comes up with five new products. **Plascize L-2700** is a new non-ionic acrylic resin specifically designed for reshapeable hair styling compositions developed by **Goo Chemicals**. Thanks to a very good solubility in water and ethanol, and high solubility in LPG, the ingredient can be added to various hair cosmetics. **Purecolla** is a chemically-polymerized polypeptide based on an amino-acid sequence of natural collagen. Wrinkle reduction clinical studies demonstrate a reduction of 15 % of wrinkle depth. **Exchanger** is part of a new active line developed by **Arclay Natural Technologies**, which is based on

Hydro-Mineral Suspension technology that capitalises on the structure of clay minerals to create a new way to encapsulate natural molecules in suspension. **NatureVgel** is a patented composite material comprising virgin vegetable oils and an advanced synthetic polymer structuring the oils by creating a thermally reversible polymer network. The chemical-free preservative **Kalunite** consists of micronized natural potassium alum crystals. It is highly soluble in water and can be applied to a variety of natural cosmetic and personal care products, including aerosols.

Thickener for tough jobs

ISP | ISP presents **FlexiThix**, a versatile thickener highly effective in a broad array of personal care formulations, even those proven difficult to thicken such as anhydrous products, products with high levels of electrolytes and products with extreme pH values. The patented thickener enables formulators to easily build viscosity and stabilise products in water, oil and hydro-alcoholic systems, delivering viscosity-boosting performance even with challenging ingredients such as glycolic and salicylic acids. The thickener has



photo: Eucerin

little to no odour, provides a pleasant after-feel and requires no neutralisation. Compatible with a wide variety of systems, it can be used as a replacement for traditional gums and celluloses.

Odourless thickener imparts a good skin feel

More hair, fewer wrinkles

Créations Couleurs | **Fiflow BTX** has been developed to function as an anti-ageing active with wrinkle-filling effect. The filling effect was tested on hair structure and lip area and measured with SEM microscopy. Results show significant growth of the hair structure 5 minutes after the application of a product containing 10% of the active.

On the lip area results show a clear reduction in the depth of the lip wrinkles as well as a plumping effect on the lip surface. The colourless and odourless materials are based on fluorinated perfluorocarbons and are fully inert substances.



Chemically inert actives to fill wrinkles and give volume to hair

Sheabutter extract with lupeol and amyirin

NRC | The sheabutter extract **Lipex Shea Tris** from **AAK** has a high proportion (over 50%) of bioactive triterpene esters. The triterpenes Lupeol and

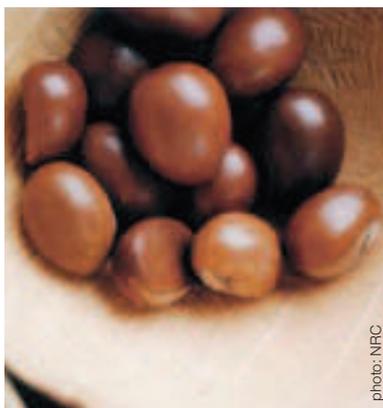


photo: NRC

Amyrin, like other substances well known for their anti-inflammatory properties such as cinnamon or acetic acid esters, are used in particular for their radical scavenging properties. In addition they are able to lock in moisture in the epidermis. The extract is suitable for application in sun care and facial care products and makes the skin smooth and supple.

Higher triterpene content for a smooth complexion and supple skin

Shoot active

Mibelle Biochemistry | launches **Sunflower Shoot Active** a new Ecocert certified natural alternative to Q10 which is said to reactivate production of ATP, the cell's essential fuel, to delay senescence of skin cells and to regulate gene expression to protect the cellular matrix. The product is a purified extract of organic sunflower shoots with high levels of vitamins, antioxidants and phyto-nutrients, stimulating the cellular production of antioxidants, the build-up of ECM proteins and reinforcing the skin barrier.

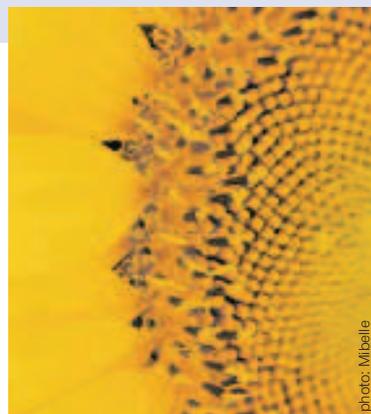


photo: Mibelle

Extract of organic sunflower shoots stimulating the cellular production of antioxidants



Ingredients

Current raw material and active ingredient trends

Market overview

Which service provider offers what service?

Events

The most interesting new LuxePack products



VIP of the Month

Dr. Ludger Neumann:
What problems occur in practice during raw material management?