

EURO COSMETICS

THE INTERNATIONAL MAGAZINE
FOR COSMETICS AND FRAGRANCES

4



TOP STORY

INTERVIEW

THORSTEN FENCHEL

Managing Director

NCD Ingredients

SCALP AND HAIR

Hair MEASUREMENT
TECHNOLOGY

CAPER

Positive EFFECTS on the SKIN

WEARABLE
BEAUTY INDUSTRY

VENATOR
HOMBITAN® AFDC101
p. 14

LIPIDURE® for hair care

Optimal moisturization &
conditioning effect

Strengthens the hair

Improves smoothness & combing

 English/German 

April 2018
VOLUME NO. 26

An abstract, ethereal image of blue light rays emanating from a central point, creating a starburst effect against a dark background.

Vitachelox.[®]

Don't let blue light get under your skin.

For a long time, the part of the spectrum that caused most concern for skin problems was invisible UV radiation. Nobody worried about visible light. But recently, scientists have found that the high-energy, blue end of the visible spectrum is just as dangerous as the UV sector. Computer, smartphone and TV screens are among the sources that bombard us with blue light. And this has created an urgent demand for protective products.

Fortunately, Indena was already in place with the solution. For Vitachelox[®], a unique combination of grape seed, green tea and oak wood extracts with powerful skin protection action, was found in tests to be highly effective also against the insidious damage that blue light causes to cell proteins.

So don't let blue light get under your customers' skin. Protect them with Vitachelox[®].

This advertisement is published in a magazine distributed in various countries all over the world and so may contain statements not applicable to your country. Marketers of finished products containing Vitachelox[®] are responsible for ensuring compliance with all applicable laws and regulations of countries where the finished product will be sold.

The Indena logo, featuring a stylized green and white 'i' symbol.

indena[®]
SCIENCE IS OUR NATURE



NATURA-TEC® Marine CellShield AP

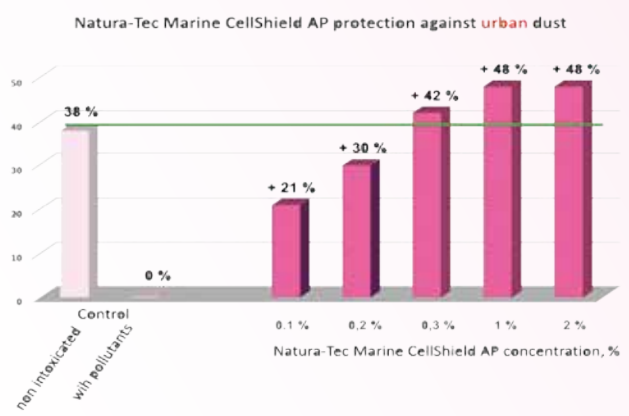
ANTI-POLLUTION
FROM THE SEA



Skin protection from negative environmental impacts

The goal of today's facial care is repair and reduce skin damages which are triggered by harmful environmental influences. The effect of these environmental influences is primarily oxidative stress in the skin, this leads to micro-inflammations, hyperpigmentation, inactivation of structural proteins and reduction the cell activities. To counteract these environmental damages, algae extracts are especially well suited, because algae have special protective properties and protective substances for cells and proteins. Natura-Tec Marine CellShield AP is such an extract, that has been shown to improve environmentally disturbed cell vitality significantly. A high content of omega-3 fatty acids, especially long chain EPA and DHA fatty acids, provide positive effects in combating oxidative stress in the skin.

The following graphic shows the effect of different concentrations **Natura-Tec Marine CellShield AP** on the viability of keratinocytes, represented under the influence of environmental toxins.



The recommended use concentration in skincare products is 0.2-2%.

Don't miss our
in-cosmetics Premiere!
stand J168

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Phyto Tensor

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mote the social implementation of this initiative, hoping that throwing it away after use and we want to change this common practice.

In these projects, Kao works with residents of local communities to collect used refill packs of detergent, shampoo, etc., and collaborates with partner companies to recycle them into polymers based on the company's vision to promote an eco-friendly lifestyle and establish innovatively minded communities. ■

Cosphatec announces new distribution partner for the United Kingdom and Ireland

From 2nd April 2018 ProTec Ingredia becomes new Cosphatec distributor for the UK and Ireland.

Headquartered in Hamburg, Germany, Cosphatec GmbH is a leading manufacturer of multifunctional ingredients, thickeners, antioxidants and high-quality actives. Their primary focus has been alternative preservatives for the natural cosmetics sector since the company was founded in 2005. Additionally, raw material combinations are developed in their in-house company laboratory in Hamburg.

ProTec Ingredia brings 100+ years' unrivalled experience in the personal care and cosmetic industry, both in sales and formulation, to the Cosphatec brand. ■

AAK Personal Care marks 30 years of pioneering lipid technology at in-cosmetics

AAK Personal Care is extending an invitation to all attendees of this year's in-cosmetics exhibition to join in celebrating the company's landmark 30th anniversary at **STAND L330 on Wednesday, April 18, 2018, from 3:30 p.m.** The party will be preceded at 3 p.m. with a presentation by leading lipid expert Jari Alander, on the

evolution of shea and how AAK technology has opened up new opportunities for both cosmetic formulators and the communities in West Africa who depend on

the trade for their livelihoods. The stand will feature a supporting interactive play area dedicated to 'Innovations with Shea'. ■



Covestro Deutschland AG, D-51365 Leverkusen, COV00084101

Visit us at in-cosmetics
April 17-19, 2018
Amsterdam, booth E100

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Say hello to...

VENATOR

The new name in pigments and additives

At this year's in-cosmetics global, look out for Venator - previously Huntsman Pigments and Additives. With a wealth of experience, a large team of specialists, and a vast portfolio of products you know and trust, Venator specializes in the development and delivery of high performance titanium dioxide pigments, UV-filters, color pigments and functional additives.

Venator's products for the beauty and personal care industry are integral to the look and feel of all kinds of cosmetic, skin and dental care formulations. During in-cosmetics global, Venator will be promoting HOMBITAN® AFDC101 - a super pure, uncoated, anatase grade of titanium dioxide designed to improve the opacity of premium cosmetics that need to provide excellent uniform coverage. Since its launch in late 2016, HOMBITAN® AFDC101 has proved incredibly popular with companies making high-end cosmetic formulations including foundations, eye shadows, face powders and lipsticks.

HOMBITAN® AFDC101 is made using a special process technology that enables Venator to produce crystal size distributions that are optimized to reflect selected wavelengths of light. The result is a product with the softness of an anatase titanium dioxide pigment with the opacity of a rutile pigment.

Used as a white, natural, identical color additive, HOMBITAN® AFDC101 can work on its own or in combination with color pigments. Quick and easy to use, it disperses rapidly into formulations and is ideal for use in aqueous systems such as creams, which use water as a wetting agent.

Reiner Mertscheit, Global Business Director at Venator, said: "The launch of HOMBITAN® AFDC101 pigment was a major breakthrough in our offering to the premium cosmetics

industry. It was the first product made using our enhanced crystal size control technology, which gives us the ability to fine-tune both particle size and distribution to suit specific applications."

HOMBITAN® AFDC101 is compliant with relevant regulations including ISO 9001 (quality); ISO 14001 (environment); ISO 18001 (health and safety); ISO 22000 / FSSC 22000 (food); and ECOCERT / COSMOS.

Titanium dioxide

Venator's specialty titanium dioxide pigments can help provide a flawless finish in an array of cosmetic and personal care products. Foundations, face powders, concealers and correcting creams containing the company's titanium dioxide pigments can have more consistent coverage capabilities. Venator also has a range of specialty titanium dioxide products available for inclusion in ultra-white toothpastes and luxurious soaps.

Color pigments

Providing the pigment power behind countless color cosmetics, Venator's high purity iron oxides, ultramarine and manganese violet pigments deliver dramatic, long-lasting results in mascaras, eyeshadows, lipsticks, blushers and many other make up products.

UV filters and skin protection

Venator has a wealth of experience in the development of specialist ultra-fine titanium dioxide grades for anti-aging skin care treatments, baby care products and sunscreen formulations. Reflecting the needs of formulators, Venator's high quality, specialty titanium dioxide products meet strict regulatory standards and have the light and chemical stability, processing properties, and oil and water dispersibility needed to optimize high-end UV filter applications. They are also suitable for use on sensitive, redness-prone skin.



Say hello to Venator's cosmetics experts at in-cosmetics global 2018
Stand H10, RAI Amsterdam, The Netherlands - 17 to 19 April 2018

Contact us directly: cosmetics_expert@venatorcorp.com
Find out more at: www.venatorcorp.com





Lipoid Kosmetik – New product launches at in-cosmetics Amsterdam

Lipoid Kosmetik is a leading manufacturer of high-quality botanical extracts, actives and natural phospholipid products for the cosmetic and personal care industry. With a clear insight into our consumers' needs, Lipoid Kosmetik showcases new products at the in-cosmetics Amsterdam 2018 (stand No. C120).

HerbaGlow® NRG – The Power Unit for your Skin

In times of exhaustive lifestyles, consumers are seeking for ingredients that recharge the skin's energy reserves for a radiant and fresh-looking skin.

HerbaGlow® NRG is a COSMOS-approved three-component active designed to synergistically energize and revive the skin in order to restore a healthy and youthful glow. HerbaGlow® NRG shows efficacy in:

- Boosting the skin's energy supply and production efficiency
- Providing more vitality and resistance to the skin
- Making skin look fresher and more radiant

HerbaGlow® NRG is composed of 100% natural ingredients: it unites extracts of caper flower buds, white mulberry leaves and rose roots in a propanediol-based, preservative-free and self-preserving solvent system.

www.lipoid-kosmetik.com

Sederma PoreTect™ – The green architect for an empowered skin

PoreTect™ is a new eco-designed active ingredient from Sederma that offers an innovative solution to cutaneous pore enlargement related to ageing for an overall skin texture rejuvenation. Issued from Sederma's expertise in both natural resources and peptides, PoreTect™ contains a titrated amount of unprecedented natural cyclolinopeptides with a fully characterised sequence. They are associated to celery seed extract to provide a new approach to fight signs of ageing and promotes a healthy and empowered skin.

By improving the skin architecture, PoreTect™ reinforces the pore collagenous sheath and globally brings firmness, tone and density for a refined skin texture with a blurred and satin appearance. This superseed combination is oil soluble and complies with the Chinese regulation for cosmetic ingredients.

A full range of *in vitro* and *in vivo* tests have been conducted to demonstrate PoreTect™ efficacy in rejuvenating skin texture, they are available on demand.

www.sederma.com

Connecting Chemistry

Besuchen Sie uns

In-Cosmetics Global
Amsterdam, Stand G10



POLYQUATERNIUM AUF DER BASIS VON DISTELÖL

Mit Cola®Quat PDQ von Colonial Chemical, Inc. haben wir seit neuestem ein auf Dilinolensäure basiertes Polyquaternium 88 im Angebot, welches frei von Acryl-Monomeren ist. Der Ursprung der Dilinolensäure ist Distelöl. Dieses neue pflanzlich-synthetische Produkt weist eine ausgezeichnete konditionierende Wirkung auf, verbessert deutlich die Nasskämmbarkeit und setzt sich nicht auf dem Haar ab.

Zudem hat Cola®Quat PDQ keinerlei Einfluss auf die Viskosität der Formulierung und mit einem HETCAM-Wert von nur 1,5 ein extrem geringes Hautirritationspotential. Es ist sehr gut in Wasser löslich und kann somit einfach in Haarkuren, Shampoos, Badegelen und Cremebädern eingearbeitet werden.

Haben wir Ihr Interesse geweckt?
Dann sprechen Sie uns an.

Deutschland
Brenntag GmbH
Tel. +49 201 6496 1600

Schweiz
Brenntag Schweizerhall AG
Tel. +41 58 344 83 01

Österreich
Brenntag Austria GmbH
Tel. +43 5 9995 1702

lifescience@brenntag.de
www.brenntag-gmbh.de



Brenntag – Rundum Schutz für geschädigtes und coloriertes Haar

Mirasil®SERUM ist ein multifunktionales Silikonfluid von Elkem Silicones mit haarkonditionierenden sowie Styling-Eigenschaften. Es ist ein klares, farbloses Produkt mit einer Viskosität von 800 mPas und hat gegenüber den hochviskosen Silikonölen den Vorteil, dass es schnell und einfach in kosmetische Formulierungen eingearbeitet werden kann. Mirasil®SERUM bietet in Haaranwendungen folgende Vorteile:

- Ausgeprägten Glanz
- Seidig weiches Haar
- Gute Nass- und Trockenkämmbarkeit
- Hitzeschutz
- Farbschutz bei coloriertem Haar
- Glättung von strapaziertem Haar

Das Produkt ist sofort einsatzbereit als Haarserum, könnte aber auf Wunsch auch angereichert werden, beispielsweise mit natürlichen Ölen, Parfüm oder Wirkstoffen. Mirasil®SERUM wirkt weder beschwerend noch verklebt es das Haar. Einsatz findet es in Haarspitzenfluids, Hitze- und Colorschutzsprays und weiteren Stylingprodukten.

Interessiert? Kontaktieren Sie uns.
E-Mail: pia.nagel@brenntag.de

Save the date – Dow at in-cosmetics

Discover how innovative formulations, scientific expertise and profound market knowledge can help you deliver the cutting edge products that will help you stay one step ahead of the market. Dow is

closely collaborating with global and regional brand owners to deliver solutions that empower them to create new and unrivaled consumer experiences.

Come to booth F20 to trigger Dow's innovation and discover skin, hair care and sun care products inspired by in-depth insights into the latest trends emerging across the globe:

- Latest skin care technology opening up attractive possibilities for consumers to enjoy ageing as a blessing.
- Dow's innovative textures based on our deep technical expertise in rheology modification, which can help formulators creating new and appealing textures to leave consumers with a memorable sensory experience.
- A groundbreaking SPF boosting technology designed for inorganic UV absorbers.
- Latest TRENDSLAB 2018 named Values in Motion with trendy formulation concepts for skin and hair to inspire new product concepts and formulations.

www.dow.com

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THE ROSSOW GROUP

ROSSOW

cosmetics

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MARTI GALLER
LIQUITE
new range of colognes

Oldo-ley extraction
ETHNIC skin scents
BLEU LIGHT
fragrances
ageLOC Me –
the first including the new scent

PURESTER 40

Provides consistency &
improves whiteness

Film-forming without greasiness

From renewable resources

PHONE: +33(0)4 78 430 333 / 33 78 47 47 / 33(0)4 78 47 47
 E-MAIL: info@rossow.com / contact@rossow.com
 WWW: www.rossow.com
 ROSSOW: 10 rue de la République - 69001 Lyon - France
 ROSSOW: 10 rue de la République - 69001 Lyon - France

THE ROSSOW GROUP
 10 rue de la République - 69001 Lyon - France
 10 rue de la République - 69001 Lyon - France



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