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# reproage™ *peptide*

Reprogramming the skin  
for a youthful appearance

CFDA listed

## OVERALL IMPROVEMENT OF SKIN COMPLEXION

0 weeks



8 weeks



Inspired by epigenetics, **REPROAGE™** *peptide* may induce epidermal cells reprogramming to recover their stemness potential, maintaining their self-renewal ability longer and resulting in a better appearance of mature skin. After the application of a cream with 2% ingredient twice a day for 8 weeks, a more radiant skin with a 1.5% increase in skin luminance was observed.

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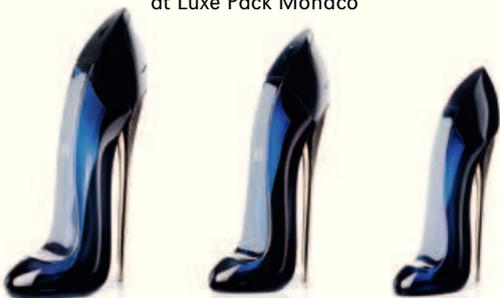


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Front cover picture: Cosnova

# Film-forming technology you can trust for sun protection consumers can count on

With AkzoNobel's waterproofing film-forming polymers, formulators can easily pair enhanced skin feel with highly effective sun protection in a variety of new and convenient product forms.

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- Designed for ethanol-based products, **DERMACRYL® 2.0** polymer enables sunscreen systems with higher static and VWR SPF, and less shine compared to other film formers. It also creates films that display better water barrier properties allowing the formulation of long-lasting sunscreens with lower total UV filter levels, reduced formulation costs and lower tack aesthetic.

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**JULIETTE DUVEAU**  
Senior Trend Forecaster at "Les Persiennes"

talks about the latest trends in the beauty market in Iran.

**DR. ANDREAS REINHART**  
Lawyer and Partner at Meyer.Rechtsanwälte

takes a closer look at "free from claims" for cosmetics.



**VIVIENNE RUDD**  
Director of Global Insight & Innovation Beauty & Personal Care at Mintel

explains why a lot of exciting trends in cosmetics are coming from Korea and Japan.



**DETLEF ISERMANN**  
Managing Director at P&M Cosmetics

gives his opinion as a brand owner on the trend of anti-pollution actives for cosmetic products

## COSSMA DOWNLOAD-TIP IN NOVEMBER

Birgit Huber, Deputy Director General and Head of Department of IKW, the German Cosmetic, Toiletry, Perfumery and Detergent Association, Frankfurt, Germany points out what changes are to be expected from the new Annex III and IV of the Claims Guidelines, added by the Commission to amend the guidance document.



A closer look on regulations: What will change with Annex III and IV?

### DOWNLOADS

Additional information at

[www.cossma.com/download](http://www.cossma.com/download)

Your access codes for November

User name: **cosisma11**

Password: **derma**

## Top-Downloads for November

-  **REFERENCES** New silicone technology (Momentive)
-  **COMPANIES** 50 years of Frei Oel
-  **PRODUCT INFORMATION** Biodynes® 03 Bioactive (Lonza)
-  **FORMULATION** Age Confident Nourisher (Lipotec)

## LOG IN AND TAKE FULL ADVANTAGE!

On the COSSMA web site we post lots of additional information related to the topics covered in the magazine. You will find **MORE THAN 1,000 USEFUL ADDITIONAL ITEMS** to extend your knowledge and understanding: more information on the ingredients and finished products that we cover, market data and statistics, supplier listings, literature references, scientific articles, product formulations and useful base informations. Take a look right now, at [www.cossma.com/download](http://www.cossma.com/download)



## HEINZ-GLAS - Addicted to Glas



Carletta Heinz, General Manager of HEINZ-GLAS, talks about the H-E-I-N-Z values that define the company code of conduct:

**H** for History - We know where we come from – and that's why we keep our feet on the ground.

**E** for Excellence - We work hard to become better and better – for ourselves as a team and for our customers.

**I** for Innovation - We materialize unique ideas to fulfill our customers' needs.

**N** for Nachhaltigkeit (Sustainability in German) - We think and act in generations – and have been doing so since 1622.

**Z** for Zukunft (Future in German) - We preserve the company's origin and shape our future.

Jens Plachetka, CEO at HEINZ-GLAS, presents the latest innovation of the company, included heavy walled glass flacons and an innovative way to visualize creativity and innovation.

The HEINZ-GLAS Group has a crystal clear aim to sustainability, so Mr. Plachetka points out:

To continually reduce the consumption of resources like power or water and to reduce CO<sub>2</sub> and VOC emissions.

To learn more on the latest innovations, check the Web-TV clip at [www.cossm.com/heinzglas](http://www.cossm.com/heinzglas)

### Further information:

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**+49 9269 77-0**

**[sales.germany@heinz-glas.com](mailto:sales.germany@heinz-glas.com), [www.heinz-glas.com](http://www.heinz-glas.com)**

## STEP-Technology for Particle Sizing of Raw Material for Cosmetic Products



Date: Tuesday, November 8<sup>th</sup> 2016, 4 P.M. (Berlin Time)

Duration: 30-45 minutes, Language: English

Speaker: Dr. Arnold Uhl, LUM

To register, go to [www.cossm.com/webinar](http://www.cossm.com/webinar)



Speaker: Dr. Arnold Uhl, LUM GmbH

### About the seminar

The webinar is targeted at formulators and product developers, product and quality control managers in cosmetics, home and personal care industries.

The composition of cosmetics, home and personal care products is often characterized by many ingredients of manifold nature. In sun care products for example a moisturizing lotion with Titanium dioxide (o/w) contains 14 ingredients. The determination of particle size distributions of individual ingredi-

ents allows for the early detection of deviations in the raw material, prior to their subsequent use in formulation. The advantages of the innovative STEP-technology for the characterization of physical separation stability of complex final cosmetic products and the concept of comparative shelf life prediction (ISO/TR 13097) were discussed in a previous webinar. STEP = Space and Time resolved measurement of Extinction Profiles simultaneously for the whole sample, for the entire height of a sample from top to bottom.

Now, the parallel use of this technology for the determination of droplet size distributions and particle size distributions according to ISO 13318 is in the focus of the present webinar. Based on a direct physical measurement true raw data are obtained, the same principle is applied for nanometers up to micrometers. Examples illustrate the easy use.

### About the speaker

Arnold Uhl studied chemistry at Humboldt-University in Berlin from 1989-1994, being particularly interested in organic photochemistry. After the diploma he worked for few years in the field of semiconductor research. He received his PhD in chemistry from Humboldt-University in 2001. From 1999-2004 he worked in a company producing instruments for industrial process control and scientific research. In 2004 Dr. Arnold Uhl joined the marketing and sales department of LUM GmbH and was appointed Sales & Marketing Manager in 2009. The comprehensive understanding of complex industrial formulations and processes in an easy way, by using analytical instruments, inspires him during his daily work with customers around the world. In December 2015 he was appointed member of the board of directors of LUM (Changzhou) Instruments Co., Ltd. □

# SPRAYS, GELS, FOAMS



**Formulations** | This month's selection of spray, gel and foam formulations\* constitutes a broad choice of product ideas showing the high potential in these product segments. Do you want to know more about the formulations presented? All the details are available free of charge at [www.cossma.com/qr00145](http://www.cossma.com/qr00145).

\*Additional information can be found on the Internet - see download panel

**Dry Texture Spray**  
AkzoNobel

**Easy-Rinse Facial Polish**  
Alfa Chemicals

**Soft Cleansing Gel**  
Amedeo Brasca

**Hair Styling Gel**  
BASF

**Bio Boost Shampoo Gel**  
Biesterfeld Spezialchemie

**First Aid Combing Hair Spray**  
CLR

**Make-up Prime Spray**  
Covestro

**Stylishly Strawberry Mousse**  
Croda

**Sunless Tanning Spray**  
DKSH

**Fair-Cost Strong Hold Spray**  
Dow Personal Care

**Natural Refreshing Shower Gel**  
Dr. Straetmans

**After Sun Spray – "Beach Beauty"**  
Eckart Effect Pigments

**Clear Leave-in Conditioning Foam with Heat Protecting Properties**  
Evonik

**Silicone-Free Hair Water**  
Floratech

**Water-in-Oil Sunscreen Spray SPF 30**  
HallStar

**Mysterious Powder-to-Foam**  
IFF Lucas Meyer

**Anti-Aging Facial Spray for Men**  
Kobo Products

**Light Tight Aerosol Hair Mousse**  
Lubrizol

**Sprayable Sunscreen Lotion with High SPF (O/W)**  
Merck KGaA

**Make-up Remover Jelly**  
Naturachim

**Unisex Cell Energy Booster**  
Nordmann, Rassmann

**DOWNLOADS**  
Additional information at  
[www.cossma.com/qr00145](http://www.cossma.com/qr00145)  
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**Pollution Protection Hydrating Mist**  
Sederma

**Spray and Go Hair Spray**  
Solvay

**Shaving Foam for Men**  
TER Hell Chemicals

**Velvet Visage Mousse to use with pump foamer**  
Zschimmer & Schwarz

In our December issue, we will be focussing on formulations for lotions, creams and exfoliants. In our January/February issue, we will be investigating the most creative product ideas for facial care and colour cosmetics. All of the information published here has been carefully assembled. However, neither the publishers nor the developers of these formulations can accept responsibility for their safety or accuracy.

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**SPOTLIGHT:  
SMART PACKAGING**  
Digital ideas and more

**GO FUTURE:  
COSMECEUTICALS**  
Ageing gracefully

Nadine Langen, Cosnova

# COLOUR REINVENTED

*VIP of the Month*

**DR LESLIE SCHLÜTER**

Sederma

Naturally-protected

skin

