

# COSSMA

COSMETICS | SPRAY TECHNOLOGY | MARKETING

WWW.COSSMA.COM

## GO FUTURE: ACTIVES

Complete care for the  
collagen lifecycle

## SPOTLIGHT: DISPENSING

Smarter airless  
solutions

Dr Rüdiger Mittendorff,  
Sebapharma

# “QUALITY PAYS OFF”

*VIP of the Month*

DAVID BOUDIER  
Silab

A mechano-biological approach  
against skin slackening





# actifcol<sup>™</sup>

*advanced botanical ingredient*

The elixir of life mushroom  
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and **face** by **13.5%**
- Demonstrated **efficacy**  
**against flacidity**

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## BeautyForward® NEW TREND ORIGIN

In our BeautyForward® inspirational trend tool, we discovered that in an age of global mobility with disappearing differences, consumers wish to stay connected with trusted traditions and natural ingredients. They provide a sense of well-being.

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what is precious to you?

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Front cover picture: Sebapharma

photo: Beiersdorf (jars)





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**ELIE PAPIERNIK**  
Design Director,  
Managing Partner,  
Centdegrés

talks about innovative  
designs and packag-  
ing trends

**GUILLAUME TARDY**  
General Manager at  
Coty Luxury

talks about the com-  
pany's latest product  
innovations



**CAROLINE MOULIN**  
Founder Nao Design Trends

explains the ins and outs of K Beauty  
and its packaging



**MICHAEL W. PRITCHARD**  
CEO at  
Anyway Spray  
explains how the  
concept of his  
Anyway Spray works

## COSSMA DOWNLOAD TIP IN MAY

Dr Nora Schiemann, Consultant for Technopolis Group, is working on the evaluation of the European Aerosol Dispensers Directive, on request of the European Commission in Cologne, Germany. In her interview with COSSMA magazine, she talks about the pros and cons of plastic and metal aerosol cans.



There are a lot of myths on plastic aerosols

### DOWNLOADS

Additional information at

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

Your access codes for **May**:

User name: **cossma5**

Password: **active**

## Top-Downloads for May

- ✓ **BACKGROUND:** How to substantiate claims
- ✓ **COMPANIES:** BASF – shaping the market
- ✓ **INGREDIENTS:** Blemish-free skin – charts & figures (Dr. Straetmans)
- ✓ **FORMULATION:** Scrub your feet (Biesterfeld Spezialchemie)



## 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)



photo: Plastipak



# THE START OF SOMETHING GREAT.



## Innovative Cosmetic Ingredients

Sabinsa manufactures and markets over 40 natural cosmeceutical extracts and proprietary blends for use in cosmetics and personal care products, and in nutritional products delivering "beauty from within". Derived primarily from herbal raw materials with a long history of traditional use, each ingredient is supported by application-oriented scientific research and clinically validated safety data. Importantly, Sabinsa scientists have developed and patented novel approaches to retain the biological activity of actives while simultaneously addressing formulation challenges. Biostandardization ensures consistent formulation and delivery of bioactives from diverse compositions.



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# SMARTER AIRLESS SOLUTIONS

**Packaging** | The latest developments in airless packaging presented here make it very clear the success story of this packaging segment is bound to continue.

According to **Polpak Packaging** the global market's value of airless bottles in the world was estimated at 4 billion U.S. dollars at the end of 2016. According to forecasts, this value will reach 6 billion U.S. dollars by 2024. Here is a compilation of the latest developments showing why this packaging segment still has plenty of potential.

**Aptar's** pen **Skin Master** has been inspired by cosmetic medicine. It is based on a new beauty gesture specially created for targeted facial skin care applications. The new pump technology, based on a revamped architecture with adjustable side actuation and continuous formula dispensing, is equipped with a smooth and soft membrane which delivers a dose in one simple press. The more you press, the more you get. This skin care expert gesture combined with accurate application and sensory appeal achieves perfectly micro-dosed targeted skin care.

The applicator range is comprised of three versions for three skin sensations. Firstly, **Velvet touch** with a velvety (elastomer) applicator, was created to complement hyaluronic acid injections. Due to its flexible and movable fingertip shape, it recreates the massaging effect perfected by medispas experts.

**Cool touch**, with its cold zamak pad and its flexible base, helps to stimulate microcirculation and redefine sensitive areas in just one step. The cool touch effect joins forces with the formula for virtually instant anti-puffiness action. Lastly, **Icy touch**, with its movable ceramic applicator, produces a lasting ice-cold sensation when applied to the eyelids and bags under the eyes. The new applicator range offers brands the opportunity to create applicator designs suited to the intended product use. It also provides numerous decorations for bespoke finishes.

[www.beauty-home.aptar.com](http://www.beauty-home.aptar.com)

**Bomo Trendline's** airless dispenser **Airlessio** has a patented nozzle closure and is available for five fill volumes between 50 and 200 ml. The dispenser extends product stability, reduces product contamination and product dry-out, as well as extends shelf life.

[www.bomo-trendline.de](http://www.bomo-trendline.de)

**Lumson's One O One** is a new generation of airless piston systems for formulas with a reduced amount of preservatives. The engine of the pump with its high vacuum performance creates a precise dose of 230 µl. It obtains a restitution rate of more

than 95 percent. The system, with its metal free pump engine, can also dispense very viscous formulas and will protect the most fragile formulas from oxygen.

[www.lumson.com/scopri-one-o-one-airless-piston-system/](http://www.lumson.com/scopri-one-o-one-airless-piston-system/)

**Polpak Packaging's** offer comprises a few dozen models of airless bottles with different capacities with the option of choosing colour, decoration, or refinement. Thanks to the variety of materials of which the bottles are made, the consumers may choose luxurious, innovative packaging dedicated to more expensive cosmetic lines, as well as simple, classic solutions for low budget projects.

In response to the constantly changing trends and needs of cosmetic producers, this offer includes double-chamber airless bottles with the option of dosing two types of substances at the same time, luxurious packaging with a double wall, and airless jars with functional and modern design. Due to the dynamics of this sector, more functional and innovative solutions keep being developed. These include, among others, more popular spot airless bottles for precise skin care and airless jars with massage nodes around the applicator.

[www.packaging.polpak.pl](http://www.packaging.polpak.pl)



Applicator range with side actuation and continuous formula dispensing



Toly's Double-Ended Airless Dispenser



Bomo Trendline's airless dispenser with a nozzle closure

### New dispensing options for airless packaging

**Plump & Glow Hydrating Facial Mist**, Emma Hardie's new hydrating facial mist, is a convenient travel option which features an **Airless Spray Tube** from **Yonwoo**, developed by **Quadpack**. The formula is contained in a tube especially designed to dispense a fine, even mist cloud. At the same time, the tube maintains formula integrity through a double safeguard of **Yonwoo's** airless technology and an interior **Luxefoil** aluminium barrier. These two features shield the product from oxidation and external contamination. The airless system also enables a 360-degree spray application and ensures that all of the product is used, leaving no waste. The collapsible tube flattens as it is used, keeping the pack flat with branding visible at all times. Also, at 90 ml, the portable-sized pack is suitable for air travel, allowing users to hydrate their skin in the dry, air-conditioned environment of a plane. **Emma Hardie's** branding is applied with a silk-screen decoration, complemented by an aluminium cap with an embossed logo, underscoring the brand's premium image. The project took a mere ten weeks to complete.

**Toly's Double-Ended Airless Dispenser** is available in 10 ml and 15 ml sizes

and combines different products from the users' daily routine into one package. The bottles are presented in their simplest form, which encourages the brand to decorate in accordance with the brands' needs. The company's **Airless Compact** is a hybrid between an airless and a cushion compact. The foundation is pumped with a one-handed gesture where the product is dispensed on the applicator, therefore generating an even spread. Also, the product is refillable.

[www.toly.com](http://www.toly.com)

**Texen's Easy Airtight Jar** is designed for women who love the feel of a cream within its jar, but are not willing to compromise on product conservation. Thanks to the vacuum created when the lid is screwed on, this jar is more airtight than existing models. The company's **All about Airless** product for optimum protection of skin care and make-up formulas is available in 30ml and 50ml formats and combines the security of an airless dispenser with the transparent appearance of a glass bottle. The single-part PETG jar is fitted with a PP piston and topped with an injected cap made of K-Resin. Its actuator dispenses 250 µl and has an attractive contemporary design. □



Quadpack's first airless spray tube was launched in Europe



Texen's Easy Airtight Jar creates a vacuum when the lid is screwed on



# NEWS

## NEW FILM FOR LABELS

**HERMA** | Due to its enhanced strength, **Herma PP White Solid tc** is able to facilitate reliable label application for glossy opaque labels which are most widely used on PP surfaces for recycling reasons. For example, the use of white pigments in solid films creates a much whiter impression than in foamed films. The special surface coating ensures supreme printability when used with classic methods such as UV flexo and UV letterpress.

[www.herma.com](http://www.herma.com)



The new film has a good resistance to water, oils, chemicals and weathering

## Airless syringe

**COSJAR** | The **Airless Syringe** provides high-precision application.

[www.cosjar.com.tw](http://www.cosjar.com.tw)



For high-precision application



Drop-by-drop application

## Application of seduction

**APTAR** | For **Trussardi's** latest fragrances **Donna** and **My Name** **Aptar's** development **Note** helps to provide a sensual drop-by-drop application. Each time you open the cap, the transparent applicator fills itself automatically, to apply the fragrance through capillary action upon contact with the skin.

[www.aptar.com](http://www.aptar.com)



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*Color Preview*  
2018

an adventure story by Andreas in der Au (AIDA)

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