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The European voice of the
adhesive and **sealant** industry

FEICA unveils new logo with a more streamlined and modern image

FEICA has updated its logo to give it a fresh new look

The Association's European Executive Board approved the logo towards the end of 2016, confident that it preserves FEICA's heritage whilst projecting the image of being both an engaged and active association.

FEICA's President, Steve Kenny (H.B. Fuller), said 'We have opted for a modern feel for our new logo, which perfectly reflects the association's past, present and future. FEICA strongly believes in innovation, sustainability and new technologies, and this streamlined image illustrates that FEICA is a forward-looking association built on the solid

foundation of strong and responsible European regulatory work since the early 1970s'.

Philip Bruce, FEICA's Secretary General, added 'We are very proud of our updated identity, which will be evident in all communications with immediate effect. It is the right image for the direction we are heading in'.

At FEICA, we are delighted with the modern update of our association that will soon be celebrating half a century!



FEICA
2017
Sardinia, Italy

**FEICA
European
Adhesive &
Sealant
Conference
and
EXPO 2017**

**13-15
September 2017**
Forte Village
Sardinia, Italy

FEICA European Adhesive & Sealant Conference and EXPO 2017

13-15 September 2017

Forte Village, Sardinia



Driving Innovation

Year-on-year FEICA attracts a record number of industry leaders to discuss market drivers and trends, innovation, sustainability and technological advancements.

The FEICA Conference and EXPO is firmly established as the premier event for Europe's adhesive and sealant industry, providing essential insights into the key issues affecting the industry and great networking opportunities for formulators, raw materials suppliers and customers.



The adhesive and sealant industry's essential event

13, 14 & 15 September 2017

- **Network** with other professionals in the adhesive and sealant value chain.
- **Understand market dynamics**, market trends and emerging economic developments that could impact your business.
- **Tap in your end-users' needs** and learn what downstream users expect from you.
- **Expand your knowledge** of the advances in key technologies and applications from research and development professionals at the cutting edge of innovation.
- **Take the pulse of the most relevant industry trends** covering the full range of adhesive and sealant technologies, applications and markets.
- **Learn about raw material supply chain trends** and what your equipment suppliers have in store for you.
- **Get informed** about regulatory changes that are coming your way and their impact on your business.

EXPO

13, 14 & 15 September 2017

The Table Top Exhibition opens on Wednesday 13 September at 15:00 and runs until Friday 15 September at 14:30.

Driving Innovation

Delegates at this year's FEICA Adhesive and Sealant Conference & EXPO will enjoy a stimulating discussion on just this topic since "Driving innovation" is the theme for the Conference's Business Forum. In the meantime, we wanted to provide some thoughts to get the debate going.

What is "Innovation"?

"Innovation" is a term that is bandied around lightly. Many companies claim to pursue "innovation" and many new products are claimed to be "innovative". But just what do we mean by "innovation"?

Product innovation

Often, when **innovation** is mentioned, innovation in terms of products is the first thing that springs to mind. Innovation in terms of pure product performance improvement has become more challenging. If we look at the adhesives and sealants sector, we take it for granted that all adhesives "stick" and that all sealants "seal". However, innovating by adding specialised functionality to our products that meets specific customer needs can offer a route to capture market share and high added value. For example, in the paper and packaging sector, adhesives that change colour on expiry of

the "best before" date or that exhibit sea water compostibility are desirable. In construction, self-healing adhesives and sealants, over-paintable sealants and products with permanent microbiocidal and anti-fouling properties are in demand. In transportation, customers welcome adhesives and sealants that offer corrosion prevention, vibration reduction and sound dampening.

Increasing competition in terms of products has also led to innovation in other aspects of doing business. Helping our customers improve the efficiency and cost-effectiveness of their operations is an area that has stimulated innovation.

For example, low-temperature hotmelts help customers save on energy bills, reduce the risk of severe burns, and save time and money on downtime, maintenance and repair. Tack-free packaging for pressure-sensitive hotmelts improves the efficiency of operations and eliminates the need for non-recyclable waxed paper wrapping for the hotmelt.



Business process and branding

Other innovations can be found in the **supply chain**. Ubiquitous IT and the possibilities offered by eBusiness allow companies to respond more quickly and enable benefits such as automatic ordering when stocks are low. Innovation in types of packaging can help make transportation and storage more efficient and environmentally responsible. We're still a long way from delivering adhesives by drone à la Amazon, but who knows where we'll be in five years?

Innovations in **branding and marketing** are also important. For example, the vogue for a "no label" look favoured by many trendy beverage brands is made possible by clear labelling adhesives. Indeed, innovation in your branding can lead to large benefits. For example, Lucozade is the original energy drink and was launched in 1927 as a provider of energy during recovery from illness. It was a beverage in a glass bottle wrapped in orange cellophane that you gave to people who felt unwell. Lucozade was a rather tired brand in a poorly performing sector. In 1982 it was repositioned as a drink that replaced lost energy and tapped into the burgeoning health and wellness market, achieving 10% year-on-year growth throughout the decade, cementing its position as the clear category leader in the UK.

Continues on next page

“Driving Innovation”, continued

Mind shift

This last case illustrates that how you see yourself and your business can **limit or expand your horizons for innovation**.

Pen manufacturers with a self-limiting approach may go out of business when eWriting on electronic devices takes over. But, if you had been that original pen manufacturer and seen yourself as “a facilitator of communication and information capture”, you could have remained current and participated in all current and future developments. Indeed, famous pen manufacturer Mont Blanc now not only offers high-end fountain pens, but also biros and e-writing tools.



So – here’s the challenge – what business are we in and how do we expand the horizons to new innovations? Be sure to join us at the FEICA 2017 Adhesive and Sealant Conference & EXPO and get some great ideas on how to “innovate your innovation”!

FEICA 2017 Business Forum

Driving Innovation - 14 September 2017

The theme of this year’s business forum is “Driving Innovation”.

Again, we will have highly regarded keynote speakers, followed by a panel discussion on innovation.

Innovation can be stimulated from many directions: “pull” from our customers, “push” from suppliers, from competitors or new entrants to the market, learning from other industries, and, internally, from your own people, working in a culture that nurtures innovation.

At the Business Forum, keynote speakers representing various links in our supply chain will share their perspectives on innovation and the growth opportunities it has brought them, providing some useful learning points for your own innovation process.

We hope that you will be able to join us in Sardinia this year and partake in the discussions .



First good practice stories published on FEICA website

Helping to raise awareness of the industry's sustainability credentials

FEICA's Sustainable Development Agenda aims to:

- Broaden and improve the understanding of sustainability in the industry.
- Promote best practice.
- Encourage the industry to increasingly engage in the development of adhesives and sealants solutions that enable customers and industries to operate more sustainably.

The “good practice” stories represent a new tool specifically developed to support our goals.

They will:

- Demonstrate to EU policy makers and value chain stakeholders that our industry is committed to environmentally-responsible development and continues to make great strides in contributing towards a sustainable world.
- Help to share knowledge across the industry to inspire adhesive and sealant companies to adopt best practice and to share their own best practices.



First batch of stories on the FEICA website

The good practices homepage is available on the FEICA website at: <http://www.feica.eu/information-center/good-practices.aspx> and the first four stories can be found there. They are:

Adhesives for Sustainable Development: Adhesives for Lightweight Furniture (contributed by H.B. Fuller)

Read how special adhesives enable the production of lightweight panels for furniture that deliver high performance and quality whilst reducing material use and energy consumption. As a result, materials are conserved and the CO₂ footprint of the furniture is reduced.

(<http://www.feica.eu/information-center/good-practices/adhesives-for-lightweight-furniture.aspx>).

Adhesives for Sustainable Development: Adhesive for External Thermal Insulation Composite Systems (ETICS) (contributed by Mapei)

This story describes how adhesives enable the optimum long-term bonding of insulation panels as part of ETICS, which can reduce energy losses and costs by 60%. This helps save fossil resources and reduce greenhouse gas emissions.

(<http://www.feica.eu/information-center/good-practices/etics.aspx>).

Sealants for Sustainable Development: Sustainable 1-Component Sealants (contributed by Sika)

1-component high performance sealants eliminate the need for the on-site mixing and cleaning associated with traditional 2-component systems and come packed in foil instead of metal pails. As a result, solvent emissions are reduced and the global warming potential of their packaging is reduced by 75%.

(<http://www.feica.eu/information-center/good-practices/sustainable-1-component-sealants.aspx>).

Adhesives for Sustainable Development: Plant-based paper glues and packaging (contributed by Bolton Adhesives)

Paper gluing is one of the most important consumer applications for adhesives. Glues based on renewable plant-based ingredients and packed in mainly plant-based packaging can help to reduce CO₂ emissions and save fossil resources compared to conventional glues.

(<http://www.feica.eu/information-center/good-practices/plant-based-paper-glues-and-packaging.aspx>).

FEICA Sustainable Development Agenda translated

FKS, The Association of the Adhesives Industry in Switzerland, has adopted the FEICA Sustainable Development Agenda and published a Swiss German translation of it, together with a translation of the FEICA Benefit Stories 'The next generation windows, a new source of energy reduction' and 'Moving more with less CO2'. The translations are available here: <http://www.fks.ch/#home/de>.

Other National Associations are in the process of translating these FEICA publications in their respective languages too. We will keep you posted on these via the usual channels.



FEICA article published in European Coatings Journal

In « A Sticky Subject », an article on Food Contact Materials (FCM), Jana Cohrs, Regular Affairs Manager at FEICA, explains that the adhesives industry is working hard to ensure that its products are safe.

As a result, FEICA has now published several guidance papers to help not only its own members but also the other actors of the food contact material supply chain to ensure that the final packaging is indeed safe. FCMs are widely used in packaging for everyday foods and beverages.

Adhesives typically make up less than 5% of the food packaging and, for most adhesive applications, direct food contact is not intended. They are however used in almost all food packaging in order to bond the different materials used. The article will be published in Farbe und Lack, in German, in February 2017.

You can read the full article in English via the FEICA website here:

<http://www.feica.eu/information-center/partner-publications.aspx>



REACH 2018



REACH 2018: REMINDER TO REGISTER ASAP

The sixth and final step to successfully register your chemicals by the **31 May 2018** deadline is to submit your dossier electronically through REACH-IT. You will receive your registration number once ECHA verifies that your dossier is complete. After completing your REACH registration, you can continue to legally supply your chemicals on the EU market. **Additional info also available on the FEICA website:** <http://www.feica.eu/our-priorities/key-projects/reach.aspx>



NEW FOR 2017

A simpler IUCLID for SMEs

Sometime in 2017 (date still to be announced), SMEs will no longer need to install and manage IUCLID for their registration.

REACH data will be able to be stored securely online.

More information is available here: <https://iuclid6.echa.europa.eu/>

European Commission publishes report in accordance with art. 138 of REACH to review if the scope should be extended to substances having endocrine disrupting properties of high concern

The European Commission informed that it will not make changes to the REACH text on how endocrine disruptors (EDs) are handled under the authorisation procedure. It says that Article 60(3) of REACH will continue to be applicable to those endocrine disruptors for which it is not possible to determine a threshold. It remains the responsibility of applicants for authorisation to demonstrate that a threshold exists and to determine that threshold in accordance with Annex I to REACH. The Commission will not propose a change to the legislation.

See report here:

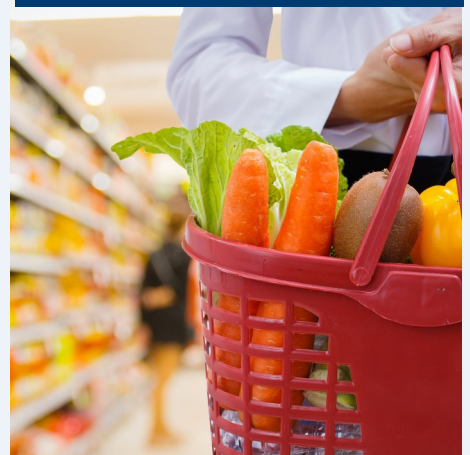
http://www.consilium.europa.eu/register/en/content/out/?&typ=ENTRY&i=LD&DOC_ID=ST-5057-2017-INIT



Cefic and ICCA: Responsible chemical management across the globe

Cefic, the European Chemical Industry Council, has announced it will take on the secretariat of the International Council of Chemical Associations (ICCA) for a two-year term. ICCA unites major chemical producing countries of the world through their national representative industry bodies.

<http://www.cefic.org/newsroom/More-news-from-2017/Cefic-and-ICCA-Supporting-responsible-chemical-management-across-the-globe/>



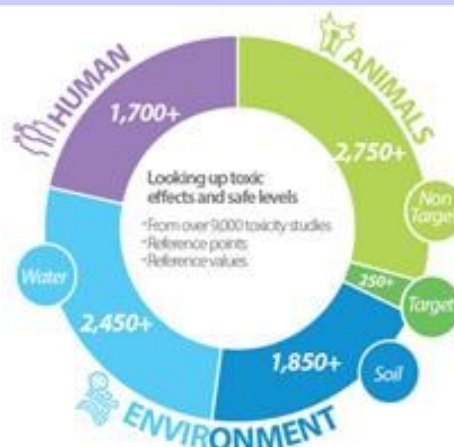
Did you miss any FEICA publications in 2016?

A list of the year's most important publications was published in our Christmas Newsletter, available online at :

<http://www.feica.eu/information-center/all-information-center.aspx>

OpenFoodTox: EFSA's new one-click tool for information on chemical hazards. It provides information about the toxicity of + 4300 chemicals

Use
OpenFoodTox
for



OpenFoodTox is the new EFSA database that provides instant access to a wealth of information about the toxicity of chemicals found in the food and feed chain.

More information available here: <http://www.efsa.europa.eu/en/data/chemical-hazards-data>

EU to monitor mineral oil hydrocarbons in food

The European Commission has adopted a recommendation on the monitoring of mineral oil hydrocarbons in food and in materials and articles intended to come into contact with food.

<http://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32017H0084&from=EN>



EU study on non-harmonised FCMs published

The European Commission's Joint Research Centre has published its baseline study on non-harmonised food contact materials. It has found shortcomings in risk assessment practices, disparities among national lists of authorised substances, and lack of testing methods. The report concludes that common standards are needed.

<https://ec.europa.eu/jrc/en/publication/eur-scientific-and-technical-research-reports/non-harmonised-food-contact-materials-eu-regulatory-and-market-situation-baseline-study>

ECHA publishes updated guidance giving advice regarding non-animal test methods

The guidance takes into account the recently changed REACH information requirements, which made non-animal testing the default method for skin corrosion/irritation, serious eye damage/eye irritation and skin sensitisation. In addition, the guidance introduces a new possibility to use a weight-of-evidence approach for acute toxicity. Non-animal test methods are now the default for many endpoints and registrants are now encouraged to take the changes into account when deciding their testing strategies.

<https://echa.europa.eu/-/new-advice-on-using-non-animal-test-methods>

NEW NATIONAL FOOD LAW IN SWITZERLAND

In December 2016, the Swiss Federal Food Safety and Veterinary Office published the new national food law, which will enter into force on May 1, 2017.

The food law encompasses the regulation of materials and articles intended to come into contact with food.

More here: <http://www.foodpackagingforum.org/news/swiss-fcm-regulation-updated>

European Commission launches new initiative to improve health and safety of workers

The European Commission laid out the actions it is taking to promote Occupational Safety and Health in the EU in a Press Release, which can be downloaded here: http://europa.eu/rapid/press-release_IP-17-2_en.htm

Practical guidance is now available

The Commission also published a practical guide for employers with tips aimed at facilitating their risk assessment and making it more effective. The guidance provides an overview of the main obligations and existing tools and resources to help employers apply occupational safety and health rules.

<http://ec.europa.eu/social/main.jsp?cat=738&langId=en&pubId=7960>

The next enforcement project targets worker safety

Enforcement authorities in the EU will inspect how safety information on hazardous chemicals is compiled, communicated in the supply chain, and followed in the workplace. See more here: <https://echa.europa.eu/-/chemical-safety-for-workers-targeted-by-next-eu-enforcement-project>



European Commission presents new initiatives and reports on the delivery and progress of key initiatives of the Circular Economy Plan

One year after the adoption of the Circular Economy Action Plan, the European Commission publishes an implementation report on the progress made in fostering a sustainable and profitable economy. In addition, the implementation report also outlines key upcoming initiatives of 2017.

Read the report here: http://ec.europa.eu/environment/circular-economy/implementation_report.pdf

NEW FEICA MEMBER



Imerys Carbonates

Chemin de Halage
60340 Villers sous St Leu
France
<http://imerys-carbonates.com/>



FEICA CONNECT is the quarterly newsletter for FEICA Members.

The next issue will be published in May 2017.

Please send any pertinent information to be considered for our next issue to info@feica.eu

Kindly note that FEICA CONNECT is published four times a year; in January, May, June/July (Special Conference Issue) and in October.



FEICA 2017 Sardinia, Italy

FEICA European Adhesive & Sealant Conference and EXPO 2017

13-15 September 2017
Forte Village - Sardinia, Italy

SAVE THE DATE

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All links are up-to-date at the time of publication.

