



## IN THIS ISSUE:

<b>The FEICA European Adhesive &amp; Sealant Conference and EXPO 2017</b>	<b><a href="#">1</a></b>
<b>The FEICA 2017 Speaker line-up and topics</b>	<b><a href="#">2-4</a></b>
<b>FEICA publishes guidance on mineral oil hydrocarbons   Save the date: FEICA Seminar on FCM</b>	<b><a href="#">5</a></b>
<b>FEICA's EU Adhesives and Sealants Market Report</b>	<b><a href="#">6</a></b>
<b>Save the date: FEICA Use Map Workshop   CLP 2017   The REACH 2018 deadline: one year away</b>	<b><a href="#">7</a></b>
<b>Sector Use Maps Workshops held in Brussels in May 2017</b>	<b><a href="#">8</a></b>
<b>New FACET exposure tool   Spanish poison centre notification deadline   More on Poison Centres</b>	<b><a href="#">9</a></b>
<b>EU's 'Circular Economy Platform'   Cefic publishes Landscape of European Chemical Industry   The 2017 ASC Annual Spring Convention</b>	<b><a href="#">10</a></b>
<b>New FEICA Members</b>	<b><a href="#">12</a></b>

## The FEICA European Adhesive & Sealant Conference and EXPO - Where the world's adhesive and sealant industry comes together

### The FEICA 2017 Business Forum will focus on innovation

The annual FEICA European Adhesive & Sealant Conference & EXPO takes place this year in Sardinia, Italy, from 13 to 15 September, and promises to be yet another exciting and highly informative event.

Registrations continue to pour in, and the entire FEICA team is looking forward to seeing many of you (again) after the summer.

We are expecting more than 500 participants from around the globe to join us in beautiful Sardinia to discuss the most pertinent topics to our industry.

**This year sees the FEICA Conference and EXPO continue to enhance its international presence, making it a must-attend event for the entire adhesive and sealant industry.**

**The FEICA European Adhesive & Sealant Conference and EXPO provides an ideal environment for industry leaders to come together to discuss market drivers and trends, technological advancements and the circular economy, or simply compare notes, renew old acquaintances and forge new ones.**

**This year's event continues "the pursuit of growth" theme of FEICA's recent conferences, with a special focus on innovation.**

**The Business Forum – the Conference's plenary opening session – is titled "Driving Innovation". Professionals representing various links in the adhesive and sealant supply chain will take the opportunity to share their perspectives on innovation and the growth opportunities it has brought them.**



# The FEICA European Adhesive & Sealant Conference and EXPO 2017

## Great speakers from inside and outside the industry

FEICA has once again assembled a panel of outstanding speakers to entertain and inspire you at FEICA 2017

### Confirmed Keynote speakers

**Dr Hugo Maria Schally, Head of Unit, Directorate General "Environment", European Commission**

Dr Schally is currently head of unit in the Directorate General "Environment" of the European Commission, dealing with "Sustainable Production, Products and Consumption". In this function, he is entrusted with the coordination of the follow-up to the new EU package on "Circular Economy" and the development and implementation of a number of EU policies and instruments in support of the transition to a circular economy.

**Roger Martin Fagg, Behavioural Economist**

Conference favourite Roger Martin Fagg makes a welcome return to the podium. Roger is an economist turned strategist. He is a behavioural economist. This means that, in contrast to traditional economists who live in an imaginary world of "perfect

markets" and "perfectly rational participants", Roger starts from the premise that, behind every piece of economic data, a human being has made a decision and taken some action.

**The next edition of the FEICA CONNECT, out in June, will reveal more about the speakers that we have managed to secure, so watch this space!**

## Breakout sessions (speakers/titles)

Breakout I

### Market Trends and Innovation

**Line Willis, Owner Adbond Packaging Consulting Ltd: European adhesives and sealants market update**

**Thorsten Leupold, Senior Consultant Chemicals and Technical Consumables, Schlegel und Partner GmbH: Impact of trends in downstream markets on the adhesive and sealant industry**

**Dr Juergen Wegner, Vice President, ChemQuest Europe: The rapidly rising impact of emerging economies on future global market dynamics of adhesives and sealants**



Breakout II

### New Approaches to Isocyanates and Polyurethane Adhesives and Sealants

**Dr Frédéric Simon, Upstream R&D Director – Reactive Technologies, BOSTIK France:  $\alpha,\omega$ -di (glycerol carbonate) telechelic polyesters as precursors to polyhydroxyurethanes: an isocyanate-free approach to polyurethanes**

**Dr Christoph Thiebes, Senior Manager – Application Development Construction Adhesives/Sealants, Covestro Deutschland AG: Safe use of polyurethane-based adhesives and sealants – Today and in the future**

**Dr Alenka Dimec, Application Development Engineer A&S, Momentive Performance Materials GmbH: New developments in silylated prepolymers**



Continues on next page

Continued from previous page

#### Breakout III

### Elastomers and Elastic Adhesives

**Gonzalo Löwenberg**, Global R&D Manager Applications & Technical Service, Adhesives, Lubrizol engineered polymers: **High performance TPU expands the universe of adhesive solutions**

**Allan McLennaghan**, Dow Europe GmbH: **Capability and capacity: building the future of the HMA industry**

**Karsten Voss**, Senior Scientist, R&D Hot Melt Adhesives, H.B. Fuller: **Creating a conformable fabric with innovative adhesive technology**

#### Breakout IV

### Market Trends and Innovation (continued)

**Aldric Tourres**, Executive Vice President, Head of Sales & Marketing, SpecialChem: **How digitisation accelerates R&D and innovation in the adhesive and sealant industry**

**Dipl.-Ing (FH) Wolfgang Hormuth**, Vice President, Industrial Adhesives, Klebchemie M.G. Becker GmbH & Co. KG: **Push-Pull strategy in innovation**

**Stefan Rittmann**, Managing Director, ARLANXEO Deutschland GmbH: **Megatrend-based innovation opportunities for the adhesive industry**



#### Breakout V

### Innovations in Construction

**Dipl.-Ing. Mario Sommer**, Sopro Bauchemie GmbH: **Large-format ceramic coverings - a challenge for adhesives**

**Dipl.-Ing. (FH) Ralf M. Heinzmann**, Sika Deutschland GmbH: **Durability of sealants: Comparison of cyclic movement testing according to ISO 19862 and two-year outdoor weathering with cyclic movement with different types of sealants and polymer bases**

**Dr Ir Valérie Hayez**, Application Engineer, S&T Façade Engineering, High Performance Building Solutions, Dow Corning Corporation: **New silicone reactive hotmelt for crystal clear façade applications**

#### Breakout VI

### Improvements in Hotmelts and Water-Based Adhesives

**Theodor Hippold**, R&D Director, Durante & Vivan S.P.A.: **Reactive hotmelts - yes, isocyanates - no**

**Nelly Chagneux**, PhD, Advanced Chemist, Eastman Chemical Company: **Low odour ingredients for hotmelt adhesives**

**Dr Fabio Chiozza**, R&D Technical Service Manager, Vinavil SpA: **APEO and formaldehyde free water-based acrylic latex for gloss lamination adhesives with latent enhanced mechanical properties**

#### Breakout VII

### Manufacturing and Processing

**Daniel Beller**, Sales Manager (M.-Eng.) – Chemical Applications, Coperion GmbH: **Continuous production of adhesives**

**Dr Samira Jafari**, Innovation Engineer, Sulzer Mixpac AG: **Re-discovering the potential of dynamic mixing systems: Custom-made designs for 2K-adhesives using computational fluid dynamics**

**Dr Andrea Battisti**, Application Manager Adhesives & Sealants, Omya International AG: **Efficient processing with low moisture calcium carbonates**

Continues on next page

Continued from previous page

#### Breakout VIII

##### Studies on Safe Use of Adhesives

**Dr Costanza Rovida**, Scientific Officer, CAAT-Europe (Centre for Alternatives to Animal Testing): **From science to tomorrow's applications - Alternative testing strategies for the early toxicity assessment of new products**

**Dr Dirk F. Danneels**, Secretary General, European Wax Federation aisbl: **Waxes and the "mineral oil" issue: A way out of the quagmire!**

**Philipp Denk**, Food Chemist, Fraunhofer Institute for Process Engineering and Packaging: **The smell of adhesives - Resolving the chemical structures of the causative odorants using the methods of Sensory Analytics**



#### Breakout IX

##### Pressure Sensitive Adhesives

**Dr Claudio Cavallo**, R&D Partner Elastomeri, Versalis spa: **Bridging the gap between block copolymer structure, rheological and technological properties in label adhesive formulation**

**José Miguel Martín-Martínez**, Full Professor, Adhesion & Adhesives Lab., University of Alicante: **Thermoplastic polyurethane pressure sensitive adhesives with controlled tack**

**André Ebbers**, Director Applied Technology Hotmelts, Evonik Resource Efficiency GmbH: **Improved amorphous poly-alpha-olefins (APAOs) in hot melt applications**

#### Breakout X

##### Bio-based Adhesives

**Dr Cheng Li**, Ph.D., Zhejiang University: **A novel series of bio-based epoxy with intrinsic flame retardancy and low dielectric permittivity**

**Olivier Defrain**, Technical Manager – Adhesive & Sealant, Total Cray Valley: **Synthesis, characterisation and main properties of farnesene-based polymers**

**Janek von Byern**, Austrian Cluster for Tissue Regeneration: **The European Network of Bioadhesion (COST CA 15216): Fundamental knowledge to inspire advanced bonding technologies**

#### Breakout XI

##### Olefin-based Hotmelts

**Dr Silvia Guerra**, Researcher, Basell Poliolefine Italia S.r.l.: **In depth study of metallocene-based polybutene-1 (mPB-1) used in HMA applications**

**Dr Inmaculada Campoy**, EVA/EBA Product Development Engineer, Polyolefins Technical Assistance and Development Department, Repsol Technology Center: **Development of new EVA and EBA grades for hot melt adhesives with improved performance**

**Dr Peter Kaali**, Technical Coordinator, Nynas AB: **Additional functionality of mineral oils in mPO based formulations**

#### Breakout XII

##### Additives and Resins

**Alessandro Visconti**, Division Manager Pine Chemicals & Polymer Additives, Petrofer AG: **Gum rosin, tall oil rosin and hydrocarbon resin: Complementary or competing raw-materials?**

**Marcello D. Villahoz**, Sr Sales Director Specialty Polymers, Trecora Chemical USA: **Market trends in emerging markets in Latin America**

**Dr Warren Ebenezer**, Applications Research Manager, Addivant UK Limited: **Innovative stabilisation solutions for packaging hot melt adhesives**

[www.feica-conferences.com](http://www.feica-conferences.com)

# FEICA guidance on evaluating the food contact status for adhesives containing mineral oil

FEICA has published a brand new guidance document intended to help industry as well as regulators to better understand the challenges and possible solutions to testing mineral oil hydrocarbon migration from adhesives.

## Background:

In 2011, health concerns were raised after studies were published indicating that consumers could be exposed to mineral oil hydrocarbons (MOH) in Food Contact Materials (FCM).

The subsequent [EFSA opinion](#) put the main focus on mineral oil migration from recycled paper, where the mineral oil from printing inks was identified as a major contributor to the contamination of the packaged food.

However, in recent months, adhesives manufacturers have increasingly received inquiries regarding mineral oil in adhesives intended for food contact material.

## The FEICA guidance

The latest FEICA guidance aims to provide clarification on how to risk assess mineral oil hydrocarbons in adhesives and, in case testing is needed, on how to perform the test and to evaluate the results.

**The FEICA guidance will benefit adhesive manufacturers, their downstream users and other stakeholders.**

Effective communication in the supply chain is essential to ensure that adhesive manufacturers provide packaging manufacturers with sufficient information about the adhesives to allow them to carry out their own risk assessments, so that the packaging producer will be able to show compliance with article 3 of the Framework Regulation 1935/2004 for the final packaging.

**More information is available on the FEICA website:**

<http://www.feica.eu/our-priorities/key-projects/food-contact.aspx>



**Mineral oil hydrocarbons are composed of thousands of different constituents, exhibiting a range of toxicological characteristics. The analytical test methods currently available for MOSH (mineral oil saturated hydrocarbons) and MOAH (mineral oil saturated hydrocarbons) fraction determination were developed for the analysis of paper and board or for the extraction of foodstuff, but there is no method specifically adapted for adhesives.**

## DATE TO BE ANNOUNCED

**FEICA Seminar on FCM  
(Food Contact Materials):  
Safe Adhesives  
for Safe Food**

**FEICA will host a Seminar  
specifically on Mineral Oil  
Hydrocarbons and the  
FEICA guidance in Brussels  
later this year**

**Watch this space!**

# FEICA's EU Adhesives and Sealants Market Report

## Work starts on the next edition of the only adhesives and sealants study based on primary research

FEICA has started work on the sixth edition of its highly regarded "EU Adhesives and Sealants Market Report".

To compile this and future versions of the Report, FEICA has entered into a long-term agreement with Line Willis, Principal Consultant, AdBond Consulting.

Commenting on the agreement, FEICA Secretary General Philip Bruce said, "We are delighted to be working with an experienced adhesive industry professional such as Line. This collaboration ensures the long-term future of the EU Adhesives and Sealants Market Report and consolidates its position as the industry's go-to reference source for accurate and reliable European market data."

### A unique and indispensable reference work

The Report is the only adhesives and sealants study based on primary research, drawing its data from direct interviews with stakeholders in the adhesives and sealants industry.

We are currently working on the 2016 – 2019 edition, which will be available later this year.

Previous editions were prepared in collaboration with Monique von Dungen of CHEM Research GmbH and FEICA would like to thank Monique for her outstanding efforts in helping us set the standard for the Report.

**The Report's data is always collected, analysed and presented in accordance with strict statistical practices. You can rest assured that those standards will be maintained for future Reports.**

### The 2016 – 2019 Report

The 2016-2019 Report will once again dissect the European adhesive and sealant market, providing indispensable insights to help companies better position themselves for success in today's challenging business environment.

It will provide in-depth coverage of the market in Europe, including Western Europe, Central and Eastern Europe (CEE) and Turkey. The study follows the harmonised ASC-CATIA-FEICA Adhesives and Sealants Classification Manual.

Furthermore, the 200+ page report is structured in such a way as to facilitate international comparisons between Europe, NAFTA and the Asia-Pacific region.

For more information about the report, see <http://www.feica.eu/information-center/market-reports.aspx>.



### Introducing Line Willis and AdBond Consulting

Line has almost twenty years' experience in the adhesive and sealant industry, starting as a senior development chemist with National Adhesives, which was acquired by Henkel in 2008.

During this time, she developed many successful adhesive grades.

Line has also been active in FEICA and BASA, holding important roles such as Chairman of FEICA's Paper & Packaging TWG and deputy-chair of BASA's Technical Steering Committee. Line was awarded BASA's Max Kochmann award in 2013 in recognition of her contribution to the British adhesive and sealant industry.

Line left Henkel in March 2015 to work as a freelance consultant within the adhesive and sealant industry. Her activities have focused on R&D support and market intelligence.

**THE EUROPEAN  
ADHESIVES AND SEALANTS  
MARKET**

## Chemical products with old labels off the shelves from 1 June 2017

From tomorrow all chemical products placed on the market have to be labelled in accordance with the Classification, Labelling and Packaging (CLP) Regulation.

The CLP Regulation is now the only legislation that applies in the classification and labelling of both substances and mixtures.

**Only hazardous chemicals carrying labels with the CLP pictograms can be supplied from 1 June onwards.**

The purpose of the classification and labelling of hazardous chemicals is to ensure a high level of protection of health and the environment, as well as the free movement of substances, mixtures and articles.

It is based on the Globally Harmonised System, agreed at the United Nations.

## Get to know the CLP requirements and how to implement them

More information can be obtained from ECHA's website here:

<https://echa.europa.eu/clp-2017>



## SAVE THE DATE

FEICA Use Map workshop

This **joint** workshop - with **EFCC** (European Federation for Construction Chemicals) - will take place in Brussels on **5 December 2017**.

More information will follow in due time.

Watch this space!

## Last deadline to register existing chemicals is exactly one year away: 31 May 2018

Over 10 000 companies have already successfully registered since 2010 with help from the national authorities, industry associations such as FEICA, and ECHA. Practical advice and helpdesks continue to be available for the 2018 registrants. More information can be obtained from the ECHA website:

<https://echa.europa.eu/reach-2018>

Also check out FEICA's website here:

<http://www.feica.eu/our-priorities/key-projects/reach.aspx>

# REACH 2018



## Two Sector Use Maps Workshops held in Brussels in May 2017

The two one-day technical workshops on sector use maps aimed to gain and share experience on the implementation of some of the key tools developed under the [CSR/ES Roadmap](#) in collaboration with the Exchange Network on Exposure Scenarios (ENES) community.

These are part of the efforts to improve REACH chemical safety reports and exposure scenarios (CSR/ES) through the communication of realistic use and exposure information in the supply chain.

**Both workshops focused on specific aspects of sector use maps and continued activities that have been worked on during the past months in different working groups.**

The first workshop was targeted at European sector/trade associations representing downstream users that have developed use maps. It gave FEICA the opportunity to exchange experiences in getting use maps into the [Chesar](#) format and to receive practical support with this conversion where needed.

The second workshop aimed to share experiences in generating exposure scenarios from downstream sector use maps. (i.e. « testing the use maps »).

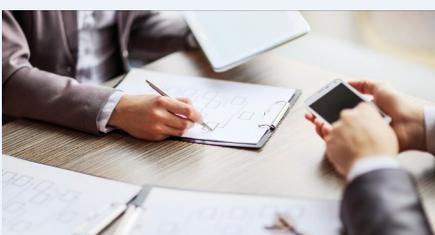
This workshop was part of a longer-term initiative led by industry, the results of which will be shared at the 11th ENES meeting later in the year.

**Use maps are a means by which downstream users of chemicals can inform registrants on the typical uses and conditions of use of products to support their assessment by registrants.**

**The chemical safety report and the exposure scenarios communicated down the supply chain are thus based on realistic conditions of use.**

Use maps are generally developed by sector associations using a common format. They include a description of use information and input data for the REACH exposure assessments in the form of a sector-agreed description of the operational conditions and risk management measures.

<https://echa.europa.eu/-/enes-workshops-on-sector-use-maps>



### FEICA Use Maps

FEICA Use Maps compile, in a harmonised and structured way, the majority of the industrial and professional applications of the adhesive and sealant sector.

Registrants are urged to use the data contained therein to prepare or update their REACH dossiers.

**The use map template comprises two main parts:**

1. One for the use description, providing realistic and harmonised descriptions of the downstream sector's technologies.

2. Another referring to the exposure assessment input details, which are provided in separately standardised formats:

a. SpERC (Specific Environmental Release Category) for environmental risk assessment

b. SCED (Specific Consumer Exposure Determinant) for assessment of consumer exposure

c. SWED (Sector specific Exposure Description) for assessment of worker exposure

**More information available on the FEICA website:**

<http://www.feica.eu/our-priorities/key-projects/reach.aspx>



## New version of FACET exposure tool available to download

The FACET project, in which FEICA was an active member, developed FACET (Flavourings, Additives, and food Contact materials Exposure Tool) in response to a call by the European Commission to produce a risk management tool consisting of a database containing information on concentrations of food additives and food flavourings, potential migrants in food contact materials and food consumption data.

**FACET version 3.0.2 is available to download from the website of the Joint Research Centre / JRC:**

[expofacts.jrc.ec.europa.eu/facet/login.php](http://expofacts.jrc.ec.europa.eu/facet/login.php)

### Free software

The FACET software is free, but it is necessary to enter your details in order to download the software so that you can be contacted if modifications are made in the future. There are manuals available for download along with the software.

Please refer to the Guidance Notes provided for users of the food contact materials (FCM) modules.

For food contact materials, FACET enables estimates of exposure to be derived for:

- New/existing substances used in existing FCMs

- New packaging structures containing new or existing substances
- NIAS associated with an existing or new substance
- NIAS associated with a material
- Analytical data obtained from surveys of foodstuffs – either by a control authority or a company
- Different age groups and genders
- Packaging loyal consumers
- Eight EU countries



## Final Spanish poison centre notification deadline

Companies placing mixtures with health or physical effect classifications on the Spanish market must have registered their products with the national poison centre by tomorrow, 1 June 2017.

Note: Member States have different processes for notification.

Spain requires the notifier to follow a comprehensive thirteen-step process for notification and to download specialist software to generate a toxicological report for their mixture.

In September last year, member states voted in support of the European Commission's proposal to harmonise information related to emergency health response at poison centres.

### More on Poison Centres:

**FEICA is currently working with ECHA and other stakeholders in support of developing industry guidance for the application of harmonised information requirements. In addition, the FEICA Technical Board (ETB) has agreed to create a new Technical Task Force within FEICA to deal with the issue of the European Commission Regulation on Poison Centres. More on this in the next SNAPSHOT, out in November. More on the regulation itself is available here: <https://poisoncentres.echa.europa.eu/guidance>**

## The European Commission's Circular Economy Platform

Following the adoption of the new Circular Economy Package, the commission has announced the creation of a new platform. The aim of the platform is to foster and enhance investment in circular economy projects, and to enhance innovation in the Circular Economy in financial instruments. More information here:

[http://europa.eu/rapid/press-release\\_IP-17-104\\_en.htm](http://europa.eu/rapid/press-release_IP-17-104_en.htm)

[https://ec.europa.eu/commission/priorities/jobs-growth-and-investment/towards-circular-economy\\_en](https://ec.europa.eu/commission/priorities/jobs-growth-and-investment/towards-circular-economy_en)

Cefic publishes Landscape of the European Chemical Industry 2017

**The chemical industry in the EU28 has a turnover of €520.2 billion and provides 1,155,000 direct jobs in 28,221 companies according to Cefic's recently published "Landscape of the European Chemical Industry 2017".**

Cefic describes the chemical industry as a "cornerstone of the European economy", noting how it underpins virtually all sectors of the economy and is closely entwined with its customers downstream. Rubber and plastics, construction, pulp and paper, and the automotive industry are all big users.

Nearly two-thirds of EU chemicals are supplied to EU manufacturers or construction. The remainder underpin agriculture, services and other business activities.

You can find the online version of the report here: <http://www.chemlandscape.cefic.org/>



**The 2017 ASC Annual Spring Convention & EXPO**



Philip Bruce (FEICA) and Bill Allmond (ASC)

FEICA's Secretary General, Philip Bruce, attended the ASC Annual Convention in Atlanta from 3 to 5 April, 2017 where he met with Bill Allmond, President of the Adhesive and Sealant Council (see picture above). Philip gave a presentation to the Convention on behalf of FEICA in which he reviewed the status of the European adhesive and sealant industry, and emphasised the need to work with the total supply chain to present a strong united front to the regulators. The keynote sessions on both days drew large audiences eager to learn about the new Trump administration and how to drive organic growth through customer-led innovation. The EXPO attracted more than 100 exhibitor companies, a record for the ASC Convention. Philip noted a strong interest in FEICA's September Conference & EXPO in Sardinia. ASC website: [www.ascouncil.org](http://www.ascouncil.org)

**FEICA® 2017**

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 into 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.



[www.feica-conferences.com](http://www.feica-conferences.com)

**ARLANXEO**  
Performance Elastomers

**Emerald Performance Materials®**

**emerell**

**BUILDING TRUST**

**Sika®**

## NEW FEICA MEMBERS



**Ergon International Inc.**

**FEICA Affiliate Company Member**

Drève Richelle 161

1410 Waterloo

Belgium

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



**Emerald Kalama Chemical,  
BV**

**FEICA Affiliate Company Member**

Mijnweg 1

6167 AC Geleen,

The Netherlands

[www.kalama.emeraldmaterials.com](http://www.kalama.emeraldmaterials.com)



**PCC Rokita S.A.**

**FEICA Affiliate Company Member**

Sienkiewicza 4

56-120 Brzeg Dolny

Poland

[www.pcc.rokita.pl](http://www.pcc.rokita.pl)



**FEICA ON TWITTER**



**FEICA ON LINKEDIN**



**FEICA CONNECT** is the quarterly newsletter for FEICA Members.

The next issue will be published in **June 2017**.

Please send any pertinent information to be considered for our next issue to [info@feica.eu](mailto: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 thanks the authors who have contributed to FEICA CONNECT.**

The content of these articles is the responsibility of the author(s) mentioned and does not necessarily reflect the views of FEICA or any company or organisation participating in FEICA.

Reproduction is authorised provided the source is fully acknowledged in the form: "Source: FEICA, CONNECT No. 29, May 2017, <http://feica.eu>" and provided prior written notification is given to FEICA ([info@feica.eu](mailto:info@feica.eu)).

The information contained in this document is intended as advice only and whilst the information is provided in utmost good faith and has been based on the best information currently available, is to be relied upon at the user's own risk. No representations or warranties are made with regards to its completeness or accuracy and no liability will be accepted by FEICA nor any company or organisation participating in FEICA for damages of any nature whatsoever resulting from the use of or reliance on the information.

### **FEICA**

Avenue E. van Nieuwenhuyse, 4

B- 1160 Brussels, Belgium

Tel: +32 (0)2 676 73 20 | Fax: +32 (0)2 676 73 99

[info@feica.eu](mailto:info@feica.eu) | [www.feica.eu](http://www.feica.eu)

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