

SEASON'S GREETINGS
FROM FEICA

All of us at FEICA would like to wish you the very best for 2018 and a very happy holiday season. By clicking on the headlines below, you can read about what we focussed on in 2017.

We take this opportunity to thank all our members for their invaluable contributions and support throughout the year!

Please note that rather than posting a card, we have made a charitable donation to [UNICEF](#).

WARM WISHES
from all of us at FEICA!

WHAT HAVE WE BEEN UP TO IN 2017?



FEICA GETS
A NEW LOOK IN 2017



THE CIRCULAR
ECONOMY



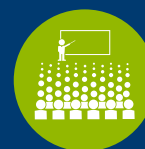
THE ADHESION
INNOVATION AWARD



SOME OF OUR 2017
PUBLICATIONS



NEW FEICA
MEMBERS



FEICA EVENTS
IN 2017

Hard at work for people,
the economy & the environment



DECEMBER 2017



FEICA GETS A NEW LOOK IN 2017



In January 2017, FEICA unveiled a **new logo** signalling our association's dynamic and innovative future.

The fresh new look marks the most significant change in our visual identity in twenty years and perfectly reflects FEICA's past, present and future.

We strongly believe in innovation, sustainability and new technologies, and this streamlined image illustrates that FEICA is a forward looking association, while maintaining its history of strong European regulatory work since the early 1970s.

We hope that you all like our new logo as much as we do!



FEICA, the Association of the European Adhesive & Sealant Industry, is a multinational association representing the European adhesive and sealant industry. With the support of its [National Associations Members](#), [Direct Company Members](#) and [Affiliate Company Members](#), FEICA coordinates, represents and advocates the common interests of our industry throughout Europe. In this regard FEICA aims to establish a constructive dialogue with legislators in order to act as a reliable partner to resolve issues affecting the European adhesive and sealant industry.



THE CIRCULAR ECONOMY



“The circular economy is about reducing waste and protecting the environment, but it is also about a profound transformation of the way our entire economy works. By rethinking the way we produce, work and buy, we can generate new opportunities and create new jobs.”

- European Commission Vice-President F. Timmermans – December 2015

At FEICA we truly believe that the circular economy will be a game-changer for the adhesives and sealants industry and the evidence that it is generating great new opportunities is already tangible.

As a result, we published four **Good Practice** stories on our dedicated **webpage** on Sustainable Development in 2017. Another five will be published soon. This page also highlights the FEICA Sustainable Development Agenda and key projects, so well worth a read.

In addition, our future circular economy was also the main theme of this year's FEICA Conference. At the event's Business Forum, titled “Driving Innovation”, Dr Hugo Maria Schally, Head of Unit “Sustainable Production, Products and Consumption” at the European Commission, inspired the conference attendees with the EU Circular Economy Action Plan, which clearly demonstrates exciting new opportunities for business which, crucially, will cause less or no harm to our increasingly fragile planet.



If you're interested to enter your own **Good Practice Story**, please contact news@feica.eu



FEICA & EURADH LAUNCH ADHESION INNOVATION AWARD



**ADHESION
INNOVATION
AWARD 2018**

FEICA's Secretary General, Philip Bruce, announced the launch of this exciting award at the FEICA conference in Sardinia this September.

The joint EURADH (European adhesive societies) and FEICA Award for Innovative Adhesion Science **aims to stimulate the interactions between industrial and scientific activities.**

Applications are invited from young researchers working in adhesion science in Europe who have published outstanding work. The scope and possible topics are identical to those of the call for papers for **EURADH 2018**.

The award winner will have the opportunity to present his or her work at EURADH, which will take place in Lisbon, Portugal, from 5 to 7 September 2018, and at the annual **FEICA Conference and EXPO**, which will take place in **Riga, Latvia, from 12 to 14 September 2018** (Save the date!).

A prize of €3,000 and a certificate will be awarded to the winner.
More info on www.adhesionaward.org



More information is available from the [FEICA website](http://www.adhesionaward.org).

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SOME OF OUR 2017 PUBLICATIONS



Aside from the regular FEICA periodicals, such as CONNECT (public) and SNAPSHOT (members only), FEICA also publishes alerts, briefing papers, press releases and other forms of literature and guidance every year. **We produced a total of 90 papers in 2017.**

Please find below a few that we have hand-picked to share with you. Most documents can be found on the [FEICA website](#).

TEST METHODS (TM) - ONE-COMPONENT FOAM (OCF)

TM 1013 "Movement Capabilities" was published by FEICA's One-Component Foam Technical Task Force and made available to the industry in 2017.

All FEICA TMs are now used by the OCF manufacturers and have been adopted by many testing institutes as they guarantee **consistency and comparability**.

Most TMs are now available for download from the [FEICA website](#).

FEICA GUIDANCE RELATED TO THE FOOD CONTACT STATUS OF ADHESIVES AND MINERAL OIL HYDROCARBONS

This document completes a range of four guidance papers related to Food Contact (FC) safety. With this latest document, FEICA aims to provide clarification on how to risk assess mineral oil hydrocarbons in adhesives and, in case testing is needed, how to perform the test and evaluate the results. A decision tree is also included to allow customers to evaluate an adhesive for its intended application.

All FC guidance documents are available in several languages from the [FEICA website](#).

MODEL EPDS EXTENDED TO COVER ONE-COMPONENT FOAMS

An Environmental Product Declaration (EPD) is an independently verified and registered document that communicates transparent and comparable information about the life-cycle environmental impact of products.

European Model EPDs (EU Model EPDs) are the most suitable type of EPDs for adhesives and sealants. FEICA has made PU-based, epoxy-based, silane-based, modified mineral mortars EU Model EPDs and EPDs for dispersion-based products available for our members.

The Model EPDs for PU-based products were extended to also cover One-Component Foams (OCF).

FEICA members and the members of our National Associations can declare that one or several of their products are covered by one of these European Model EPDs. In order to do so the necessary FEICA guidelines can be requested via the [FEICA website](#).

HOW TO USE SUMIS: OPERATIONAL FRAMEWORK (DUCC)



Safe Use of Mixtures Information (SUMI) is a communication template, developed by the Downstream Users of Chemicals Co-ordination Group (DUCC), of which FEICA is a member, to facilitate the information-flow downstream to the end-users.

SUMIs were created in the context of the [Chemical safety report/Exposure scenario roadmap](#), which aims to improve the supply chain communication by developing a methodology to derive and communicate information on the safe use of mixtures.

The document is available on the [FEICA website](#).

REACH 2018 DEADLINE AWARENESS

FEICA has always alerted its members and the industry in general regarding REACH related issues pertinent to the adhesives and sealants industry, and 2017 was no exception. As REACH does not end with the 2018 registration deadline, but will continue beyond 2018, we will not take our finger off the REACH pulse. Members will be alerted through all the usual channels, and much will also be posted on the [FEICA public website](#), [FEICA Extranet](#), [tweeted](#), or shared via [LinkedIn](#) and [CONNECT](#).

At the **11th Meeting of the Exchange Network on Exposure Scenarios (ENES11)**, which took place from 23 to 24 November 2017, FEICA Use Maps were used as 'examples for the registrants' session titled **'How a registrant can process information from sector use maps for their Chemical Safety Assessment'**. FEICA intends to continue to work closely with the European Chemicals Agency (ECHA) to help ensure a successful REACH transition for the adhesives and sealants industry.

FEICA INPUT TO THE RESTRICTION ON THE USE OF DIISOCYANATES

FEICA published a [position paper](#) regarding FEICA's input to the Restriction on the use of Diisocyanates available to the public, titled 'Exemptions are necessary in the adhesive and sealant industries'.

TEST METHOD FOR MONOMERIC DIISOCYANATES NOW AVAILABLE

FEICA has been working proactively to minimise the impact on the adhesive and sealant industry of the proposed EU-wide restriction on diisocyanates. FEICA was able to build on work it was already doing with one-component foam manufacturers and Currenta Analytics to develop a method for the measurement of monomeric isocyanate monomer (MIM). This method was tested and validated for the measurement methylene diphenyl diisocyanate (MDI) and toluene diisocyanate (TDI). The method is now available and the next step is to gain support for it across the supply chain and get it acknowledged by ECHA.

More information (including the FEICA discount) is available on the [FEICA Extranet](#).

FEICA INFORMS EUROPEAN COMMISSION OF ITS POSITION REGARDING THE PROPOSED "ECODESIGN REQUIREMENTS FOR ELECTRONIC DISPLAYS"

This [position paper](#) was shared with FEICA members due to concerns about the proposed resource efficiency requirements in Annex III of the draft ecodesign regulation **"Draft Commission Regulation implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for electronic displays"**.

FEICA IN THE NEWS

FEICA appeared many times in various industry magazines and journals this year. All articles can be found under ['Partner publications'](#) on the FEICA website.



NEW FEICA MEMBERS



FEICA gains five new members in 2017



IMERYS CARBONATES

FEICA Affiliate Company Member (ACM)
Chemin de Halage
60340 Villers sous St Leu, FRANCE



ERGON INTERNATIONAL INC.

FEICA Affiliate Company Member (ACM)
Drève Richelle 161
1410 Waterloo, BELGIUM



PCC ROKITA S.A.

FEICA Affiliate Company Member (ACM)
Sienkiewicza 4
56-120 Brzeg Dolny, POLAND



EMERALD KALAMA CHEMICAL B.V.

FEICA Affiliate Company Member (ACM)
Mijnweg 1
6167 AC Geleen, THE NETHERLANDS



EASTMAN CHEMICAL B.V.

FEICA Affiliate Company Member (ACM)
Fascinatio boulevard 602-614
2909 VA Capelle a/d IJssel, THE NETHERLANDS



WELCOME!



For more info on FEICA, or to become a member, please check out our website [here](#).



FEICA EVENTS IN 2017



THE 2017 FEICA Adhesive & Sealant Conference and EXPO in Sardinia, Italy

550 participants from 30 countries attended the 2017 FEICA Conference and EXPO in Sardinia (Italy) from 13 to 15 September. With a strong focus on innovation, the circular economy, and how these can go hand-in-hand, the mood was one of excitement, confidence and optimism.



This year's Conference Business Forum, titled "Driving Innovation", demonstrated that the need to create and sustain a more circular economy can actually go hand-in-hand with exciting growth strategies in the adhesives and sealants industry.

FEICA 2018

Riga, Latvia

FEICA European Adhesive & Sealant Conference and EXPO 2018

12-14 September 2018
Radisson Blu Latvija - Riga, Latvia

SAVE THE DATE



WE HOPE THAT YOU CAN JOIN US NEXT YEAR IN RIGA!
For additional information, please visit our conference [website](#).

FEICA elects a new European Executive Board for 2017-2018



Left to right (bottom):
Dr Silvio Bassi (Coim) | Dr Boris Tasche (IVK), President FEICA | Dr Eva Griessbach (Dow Corning Europe), European Technical Board Chair |

Left to right (top):
Steven Kenny (H.B. Fuller Europe) | Guido Cami (AVISA) | Eric Dehasque (Sika), FEICA Treasurer | Rob Uytendewilgen (Bolton) | Bob Adams (Basa) | Philip Bruce, FEICA Secretary General | Jean-Marc Barki (AFICAM)

Not in picture:
FEICA's New Vice-President, Denise Beachy (Dow) and Roland Albers (Bostik).

The 2017 FEICA Seminar 'A Business Perspective on Regulatory Challenges'

The 2017 FEICA Members' Seminar took place on 13 September 2017 in Sardinia, and discussed Poison Centres, the restriction on diisocyanates, the circular economy, and mineral oil and other challenges in food packaging adhesives within a regulatory landscape.

The presentations were as follows:

POISON CENTRES

What you need to know to get your company ready



Nicolás Fuentes,
Regulatory Affairs Manager, FEICA



Dr Torsten Funk,
Chair of the FEICA PU Restriction Technical Working Group, Sika Services

RESTRICTION ON DIISOCYANATES

Plans on how to manage the restriction on diisocyanates

FOOD PACKAGING ADHESIVES IN A CHANGING REGULATORY LANDSCAPE

Mineral oil & other challenges



Alexandra Ross,
Chair of the FEICA Paper & Packaging Technical Working Group, H.B. Fuller



Dr Matthias Hofmann,
Chair of the FEICA Sustainable Development Committee, Sika Group

TOWARDS A CIRCULAR ECONOMY

A strategic response



All presentations have been made available for our members on the [FEICA Extranet](#).

FEICA Seminar on 'Safe Adhesives for Safe Food' in Brussels

With an impressive line-up of experts from H.B. Fuller, Henkel, Nynas and Laboratory Lommatsch, the Seminar gathered interest from almost 100 adhesives manufacturers and other actors in the supply chain.

The Seminar, which took place on 28 September 2017, provided insights into sample preparation, testing and interpretation of the results, common errors and pitfalls regarding migration testing, and the possible limits of analytical methods.



Alexandra Ross, Product Regulatory Specialist at H.B. Fuller launched the seminar with an introduction to the adhesive industry and the food packaging sector.

This was followed by a presentation on migration testing approaches for adhesives by André Weiss, Manager Instrumental Analytics, Food Safety at Henkel.

Anna Hedelin, Senior Staff Researcher Toxicology at Nynas explained about the toxicological and regulatory background of mineral oil hydrocarbons.

After lunch, Monika Toennissen, Henkel's Senior Product Safety & Regulatory Affairs Manager for Europe, and Martin Lommatsch, Analytical Chemist at Laboratory Lommatsch, elaborated on mineral oil hydrocarbons as well as the testing of mineral oil and synthetic hydrocarbon from adhesives into food.

Jana Cohrs, Regulatory Affairs Manager at FEICA concluded the seminar with an explanation of the FEICA guidance and recommendations to the industry, both for adhesives manufacturing as for the adhesive-using industry.

The presentations of the seminar are available on FEICA's dedicated [Food Contact page](#).

Joint FEICA/EFCC Use Map workshop

The workshop, organised by FEICA (The Association of the European Adhesive & Sealant Industry) and EFCC (European Federation for Construction Chemicals), took place on 5 December 2017 in Brussels.

Efficient supply chain communication is key to chemical safety, and the use map concept was developed to improve the quality of the information on use and conditions of use communicated up and down the supply chain and the efficiency of this communication process.



The content of the respective Use Maps Package for both member companies/associations and raw material suppliers was explained, demonstrating the importance for registrants, formulators and end-users to excel in effective communication along the supply chain.

The workshop, focusing on supply chain communication for mixtures (i.e. communicating conditions of safe use of chemicals along the supply chain), consisted of two parts:

In the morning session the scene was set by explaining the concept of the improved use maps. This included the different solutions (i.e. harmonised templates and tools) developed for mixtures: Sector-specific Workers Exposure Descriptions (SWEDs) and Safe Use of Mixtures Information (SUMIs).

In the breakouts after lunch the solutions were tested with practical cases. Participants learned how the templates and tools can be used to facilitate both the upstream and downstream communication.

In this session registrants also learned how to work with the FEICA and EFCC use maps. In addition, formulators of adhesives, sealants and construction chemicals were given the opportunity to learn how to apply the FEICA and EFCC SWEDs and SUMIs to provide meaningful information to handle their mixtures safely.

Please remember that REACH is not over yet ... in fact, it's just getting started!



FEICA MISSION STATEMENT

FEICA is a member-oriented, value-driven organisation representing the European adhesive and sealant sector.

FEICA is committed to continuous improvement in its efficiency and effectiveness, and ensures a vigorous industry by:

- Engaging with legislators and providing guidance to the industry on EU regulatory affairs and the safe use of our products.
- Fostering sustainable development within the industry.
- Providing advocacy and a platform for industry dialogue and knowledge sharing.



For more info on FEICA, please check out our [website here](#).

**ADHESIVES AND SEALANTS:
MAKING EVERYDAY PRODUCTS POSSIBLE!**

**FEICA wishes to give a big thank you
to all its members for our joint and continued success.**

HAPPY HOLIDAYS!

This email was sent to you by info@feica.eu. [Unsubscribe from this list](#).

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