

SUMMER 2018



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CEFIC BOX

EU Chemical Industry regains confidence following the overall economic recovery

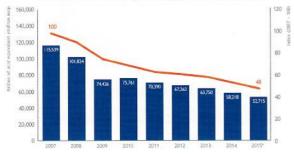
The updated Cefic Facts and Figures show that there has been a solid 3% growth of chemical output in the EU in 2017, driven by a growing demand from customer industries.

The figures also show that the chemical industry has managed to decrease its emissions of non-methane volatile organic compounds (NMVOC) by 54% between 2007 and 2015. The chemicals sector contributed to this reduction through a change from solvent-based to water-based paints, process optimization to reduce emissions, and higher levels of solvent recycling.

A slight deceleration to around 2% is foreseen for 2018. Petrochemicals still account for over one quarter of EU chemical sales and exports. Responsible for 1.1% of the EU's Growth Domestic Product and employing 1.2 million people, the EU chemical industry supplies virtually all sectors of the economy and is the third largest investor in EU manufacturing industries.

For more information, please read: www.cefic.org/Facts-and-Figures/.

Non-methane volatile organic compounds emissions to air



EU specific NMVOC** emissions (per production unit)
EU NMVOC** emissions (tonnes)

Sources

- E-PRTR and Cefic Chemdata International
- Emission data in Italy are not available for 2015
 NMVOC = Non-methane volatile organic compounds

Unless specified, chemical industry excludes pharmaoeuticals Unless specified, EU refer to EU 28

DOWNSTREAM USERS BOX - INFORMATION FROM FEICA

Harmonised reporting obligations for hazardous mixtures in Europe

In March last year, the Official Journal of the European Union published a new annex to the Classification, Labelling and Packaging (CLP) Regulation of substances and mixtures. The publication of Annex VIII effectively sets deadlines for notifying hazardous mixtures to appointed bodies in a harmonised way across the EU. The first deadline for the reporting of hazardous mixtures supplied to consumers is 1st January 2020.

This is no small task. ECHA is setting up technical and scientific guidance tools for companies in the EU, with the support and feedback from industry representatives of the main affected sectors.

Much is being done already. FEICA (the Association of the European Adhesive & Sealant Industry) is pleased to be involved in the preparation of the guidance document, which will help companies comply with the new obligations, including the printing of Unique Formula Identifiers (UFI) on labels. It will also become mandatory to use a harmonised Product Categorisation System (PCS) and Poison Centre Notification (PCN) format in industry notifications.

Any importers or downstream users placing mixtures classified as hazardous for human health or with physical hazard on the EU market are subject to these new requirements hence it would be advisable for them to start identifying mixtures that require notification. This should go hand in hand with an early data collection such as the product identifier, UFI, contact details, hazard identification, information on mixture components, and even additional information such as type of packaging, product category and intended use. As there will also be new online tools, FEICA advices users to start considering the resources necessary for IT changes or updates within the organisation.

More on poison centres is available on the ECHA website: https://poisoncentres.echa.europa.eu/.



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