



BEUC The European
Consumer
Organisation

The Consumer Voice in Europe

FCM Regulation: Making consumers' voices heard

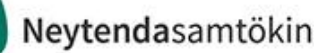
Pelle Moos, PhD

Predicting the safety of food contact
articles: New science and digital
opportunities

Food Packaging Forum Workshop 2018

Zürich, 4 October 2018

BEUC is proud of its members



Examples to set the scene

Fluorinated compounds
5 consumer organisations find high levels of fluorinated compounds (PFAS) in one third of tested fast food packaging.

PFAS known to bioaccumulate; some are suspected CMRs/EDCs

PFAS can migrate to food

Scientists: limit the production and use of PFAS

Use of fluorinated compounds in paper and board FCM is (essentially) unregulated

Details @ kemi.taenk.dk/bliv-groennere/fast-food-packaging-contains-unwanted-fluorinated-substances



ESTUDIO
PFAS en comida rápida

LOS DATOS
50% de las muestras analizadas en el estudio de papas y productos de papas presentaban PFAS detectables.

Papel
3.000 muestras analizadas en el estudio de papas y productos de papas.

UN MENÚ QUE NOS TIENE EN ALERTA

Producto	PFAS detectados
Cartón de Pizza	Alto
Envase de Sándwich	Alto
Cartón de Helado	Alto
Paquete de Pañuelos	Alto
Paquete de Servilletas	Alto
Paquete de Cuchillos	Alto
Paquete de Cuchillos y Cuchara	Alto
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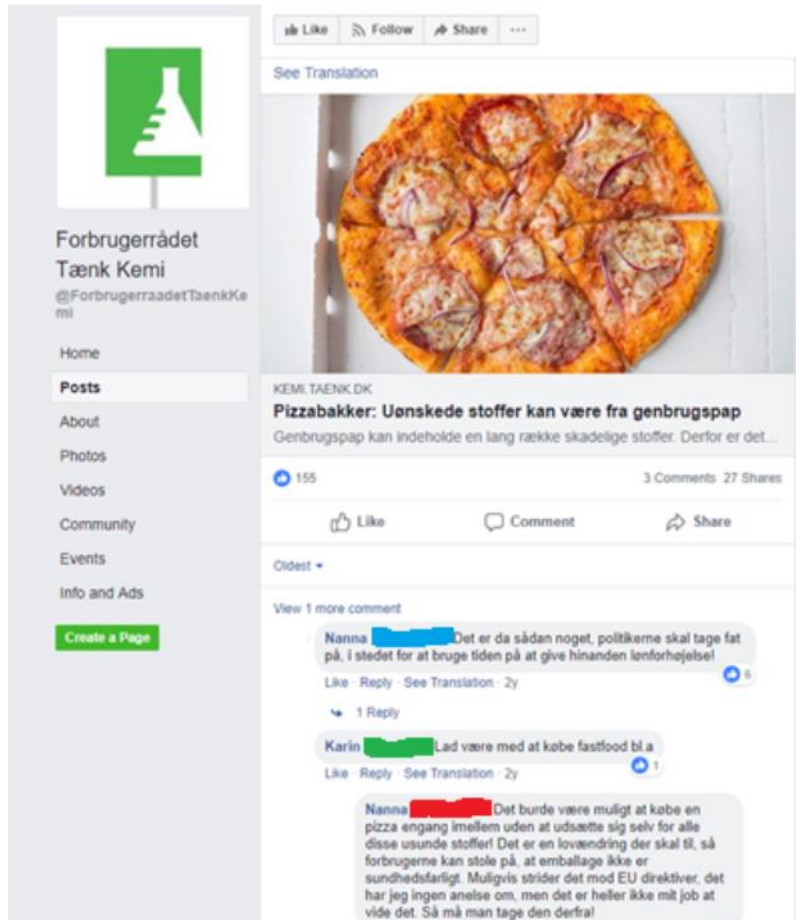


Plastic bottles leach chemicals

A test in Norway shows that reusable water bottles leach phthalates, bisphenols, flame retardants (!?), lead and other dangerous chemicals into their content – at levels below current limit values

→ **but what about our total exposure?**

Consumers are concerned



More than **four in five** Europeans (84 percent) report concerns about chemicals in everyday products (up from 43 percent in 2014)

Concerns across the EU, esp. in Southern and Eastern Europe

Sources: Special Eurobarometer 468 'Attitudes of European citizens towards the environment' (2017)
Special Eurobarometer 416 'Attitudes of European citizens towards the environment' (2014)

State of the FCM regime: a refresher

- **DG Sanco, 2012** – ‘Materials on the market are not safe’
- **European Parliament, 2016** – lack of uniform EU measures is detrimental to public health
- **JRC baseline study:** FCM rules in Europe, a regulatory patchwork
 - ➔ **November 2017**, European Commission announces review of FCM legislation

REFIT evaluation of the FCM Regulation



A *backward-looking* review to assess whether the current EU framework is fit for purpose and delivers as expected

Results (& recommendations) by early 2020

Elements of a better FCM regime

The REFIT evaluation must deliver credible answers to known deficiencies, incl. NIAS, combination effects, emerging risks (EDCs, nanomaterials)

Building blocks

- A precautionary approach
- Move towards generic risk Considerations
- Shift the (effective) burden of proof
- **Learn from other EU product laws, e.g. cosmetics, toys, (REACH), ...**



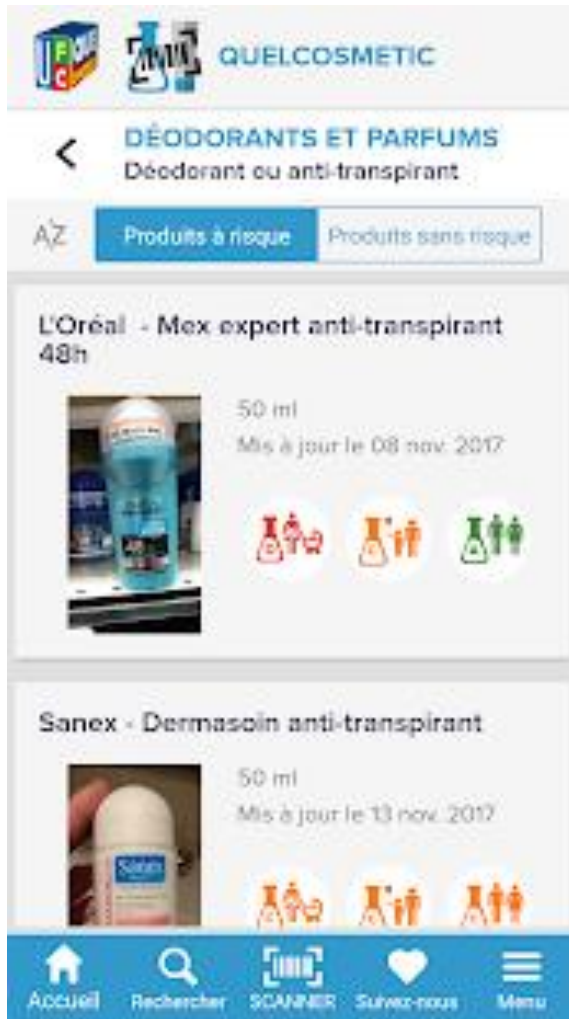
6 millioner



Kemiluppen

- ✓ 10.000+ products
- ✓ 280.000 downloads
- ✓ 6.000.000 scans (there are 5.5m Danes)

Digital Potential



QuelCosmetic

- ✓ Launch March 2018
- ✓ 700.000 downloads
- ✓ 6.000.000 scans

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Thank you for your attention!

www.beuc.eu

safety@beuc.eu

