



# Cefic o utjecaju novih EU inicijativa za održivost

TSRC 2020 Open Day

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# Cefic - Europsko vijeće za kemijsku industriju

- Sa sjedištem u Bruxellesu od 1972. godine, Cefic je izrastao i postao jedna od **najvećih trgovinskih organizacija** u Europi i svijetu
- Zastupa velike, srednje i male kemijske tvrtke u Europi - **1,2 milijuna radnih mjesta** - **16,9%** svjetske proizvodnje kemikalija
- Jedna od **najaktivnijih mreža poslovne zajednice**: tvrtke + nacionalne federacije + industrijske (sektorske) udruge

Europe is the second largest chemicals producer in the world

World chemical sales (2018, €3,347 billion)

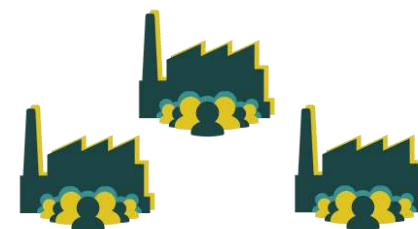


Source: Cefic; 2020 Facts & Figures

# Glas kemijske industrije u Europi



- 600 tvrtki
- 30 nacionalnih asocijacija
- 90 sector grupa
- € 565 billion turnover
- €10 billion R&I investments



# Kemijski sektor u Hrvatskoj



Direct employment

5,987



Turnover

€809 million



Number of companies

353



Represented by



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ECONOMY

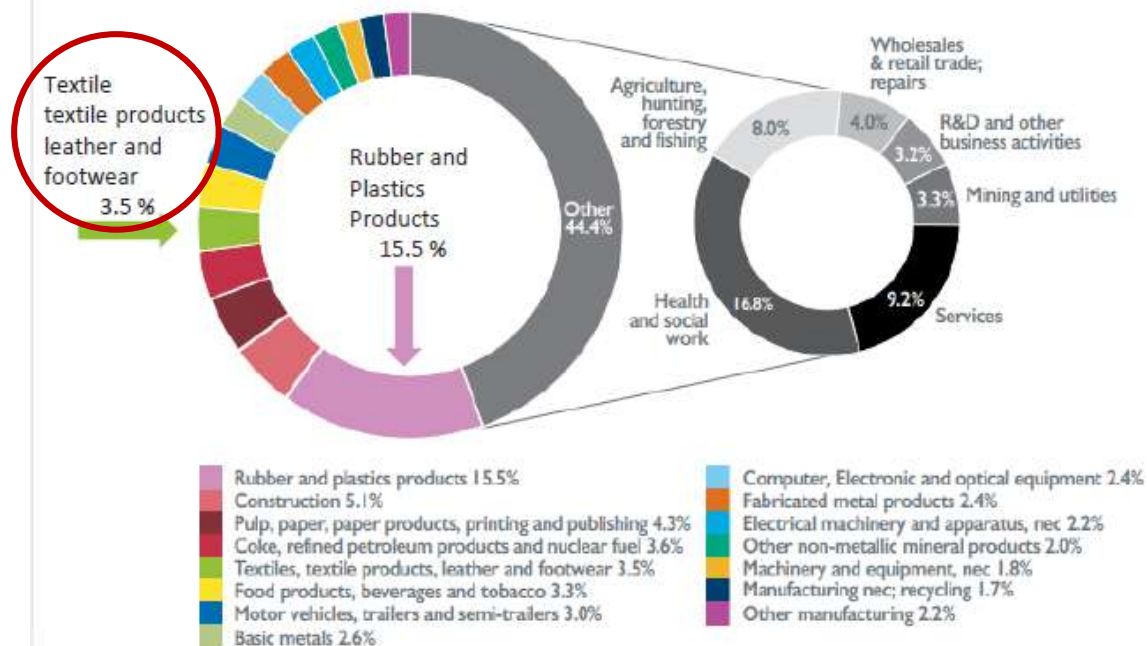
[www.hgk.hr](http://www.hgk.hr)

# Kemikalije su ključne za naš svakodnevni život

- 96 % proizvedene robe ovisi o kemikalijama

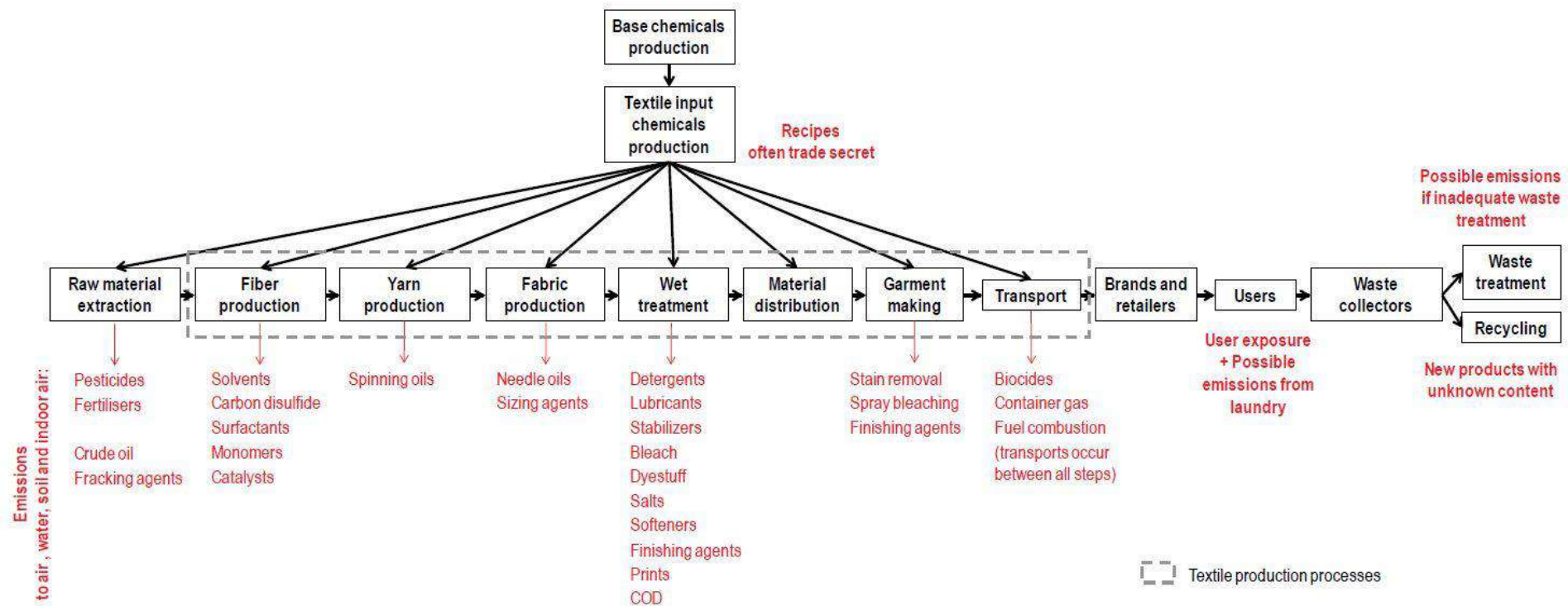
More than half of EU chemicals are supplied to the industrial sector

Customer sectors of the EU chemical industry (2017)





# “Kemija” između dva sektora



Source: Roos (2016) “Advancing life cycle assessment of textile products to include textile chemicals”

# Medijski i regulatorni pritisak na kemikalije



- kako uspostaviti ravnotežu između sigurnosti i potreba za kemikalijama

## CMRs in textiles



The restriction proposal targets 33 substances mainly found in products such as clothing accessories, footwear and interior textiles that consumers can be exposed to through skin contact, inhalation or unintentional ingestion of textile fibre dust.



Up to five million people in Europe are sensitised to chemicals present in textiles, leather, synthetic leather, hide and fur. These chemicals include dyes, chromium VI, formaldehyde and nickel and cobalt compounds.

**New Eurobarometer Survey: Protecting the environment and climate is important for over 90% of European citizens**

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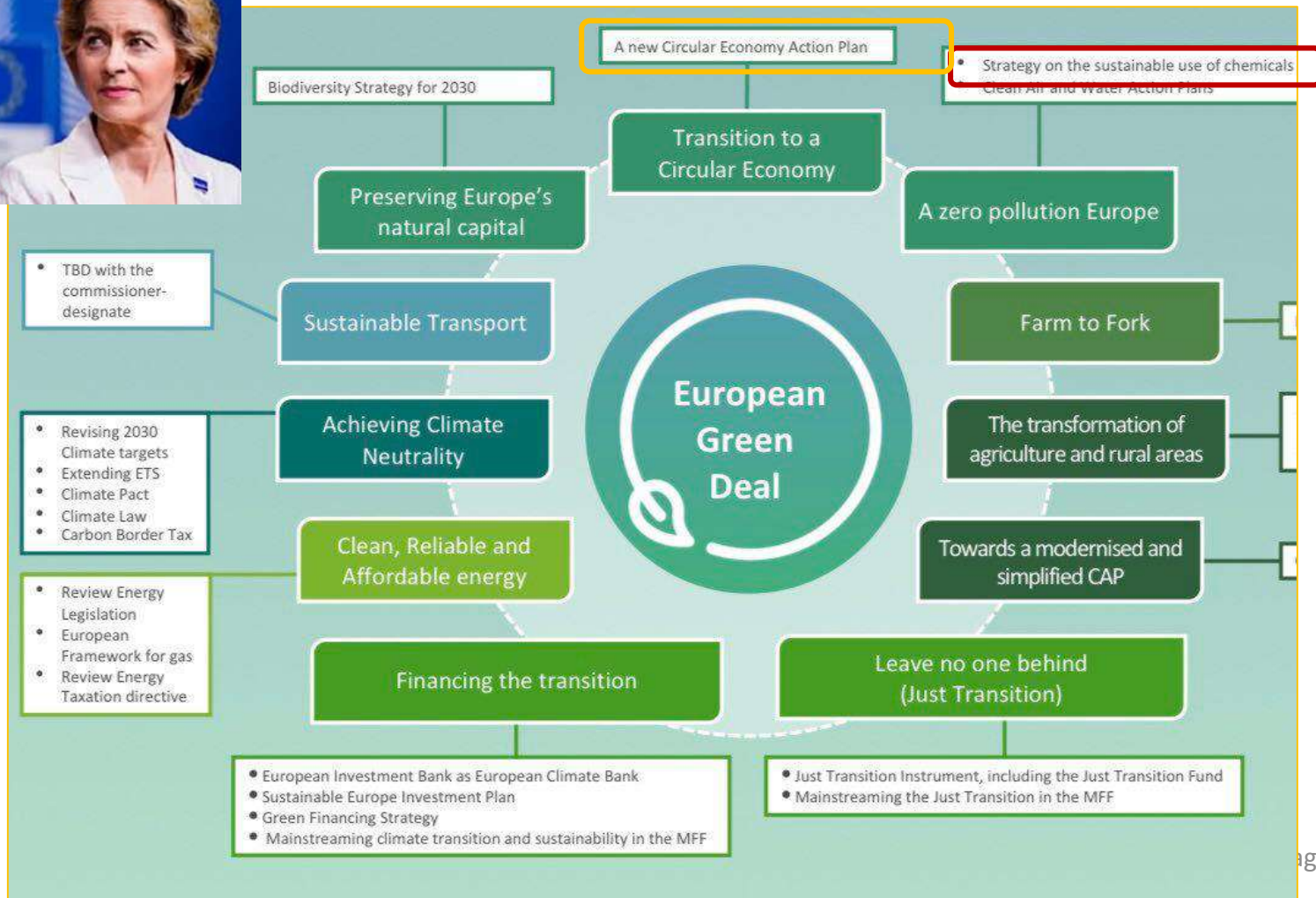
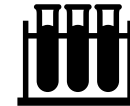
### The Tiny Plastics in Your Clothes Are Becoming a Big Problem



Each year, more than a half-million metric tons of microfibers enter the ocean from the washing of synthetic textiles such as sportswear.



# Nova EU Strategija za Kemikalije – « game changer »

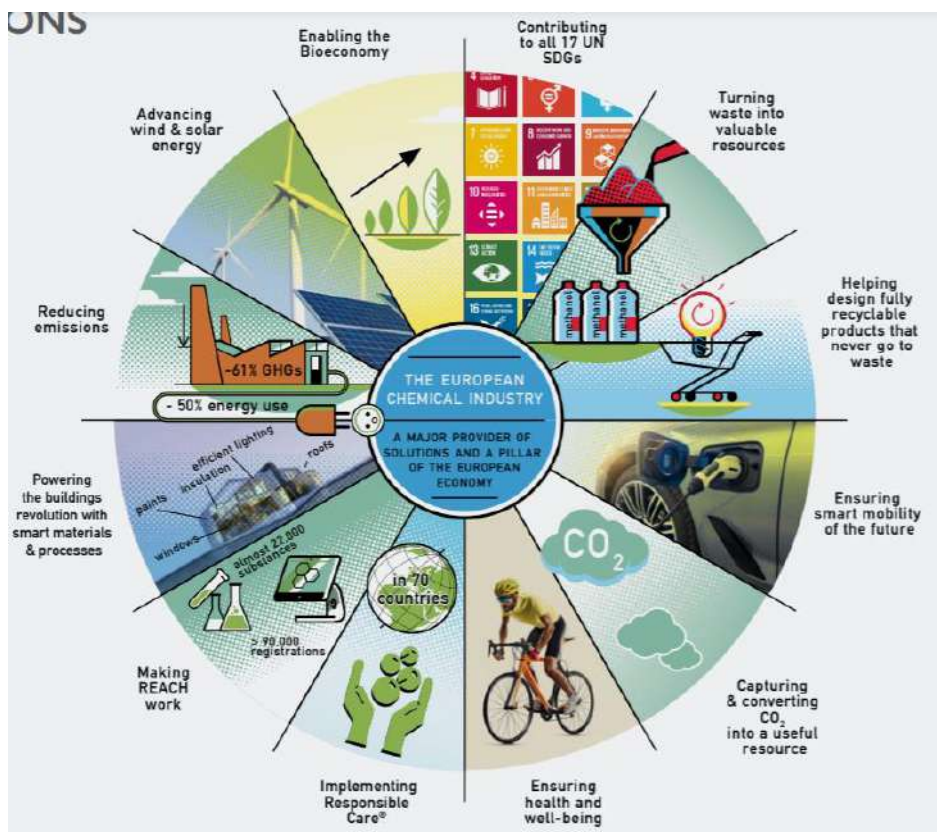




# Transformacija je već započela



- Kemikalije su neophodne za postizanje ciljeva EU Green Deal-a



## Fashion industry must move towards chemical circularity, says Laudes Foundation

04 June 2020

Chemical leasing put forward as 'part of the solution'



## H&M to sell clothes made with 'circular' fabric | Fashion ...

Circulose is made from 100 per cent recycled clothing and garment production waste. For H&M, Re:Newcell is creating a blend up of 50 per cent ...



## Što zelimo od Green Deal-a:

- EU Strategije (Tekstilna i Kemijska) koje stvaraju uvjete za **ulaganje u Europi**
- Globalna **konkurentnost** → održati i povećati radna mjesta u oba sektora (1.2 milijun u kemijskom i 1.5 milijun u tekstilnom)
- **Primjena zakona (REACH)** → 92% nepoštivanja zakona REACH dolazi izvan Europe; 28 milijardi komada odjeće u Europi
- **Siguran i održiv “dizajn”** kemikalija (novi faktori kao korištenje energije i vode; inovativni način razmišljanja)
- **Suradnja i dijalog** između dva sektora pred novim izazovima

# Hvala!



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