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#### **WORKING DOCUMENT**

From: To:	General Secretariat of the Council Working Party on Competitiveness and Growth (Industry)
Subject:	Presentation by the European Commission, DG GROW: The needs of the chemical industry (agenda item 2.) Working Party on Competitiveness and Growth (Industry) meeting on 27 March 2025



## The EU Chemical Industry

Innovation: **R&D Investments** reached **EUR 10.7 billion and EUR 10.2 billion** in 2021 and 2023.



The chemical industry is at the heart of many value chains: ≈ 56% of chemicals are sold to other industries<sup>2</sup>

Europe is the 2<sup>nd</sup> largest chemical producer in the world with €655 billions of sales in 2023<sup>1</sup>

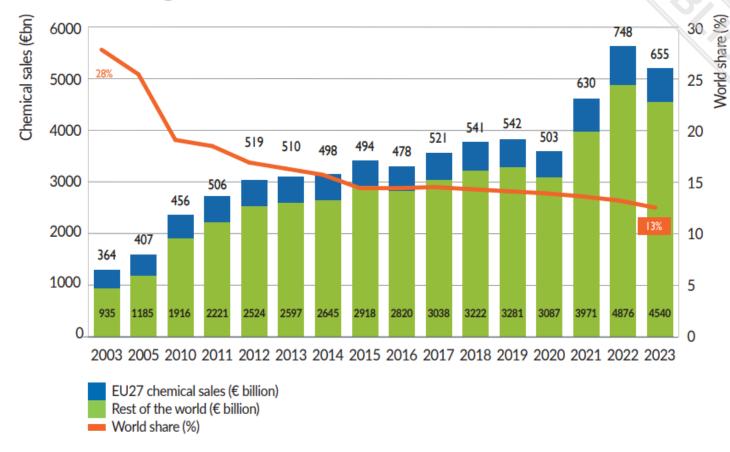
## **4th largest manufacturing industry** with 7% of EU manufacturing turnover

- 1.2 million direct highly skilled jobs<sup>2</sup>
- 3.6 million indirect jobs
- 19 million jobs across all value supply chains



## **Current challenges**

#### EU27 share of global chemical market



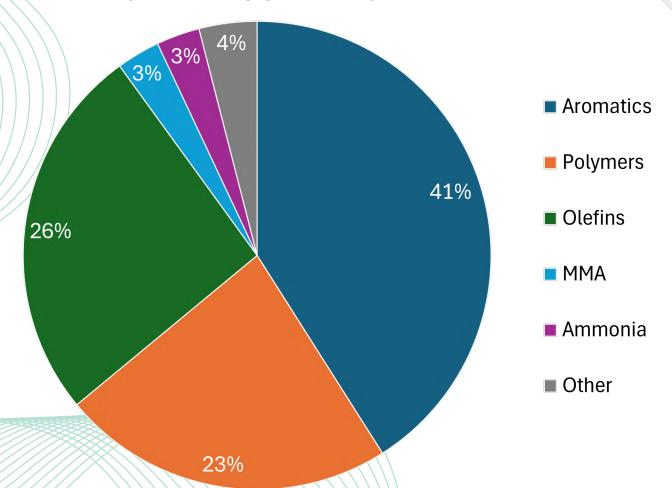
Source: Cefic Chemdata International

- Natural gas prices 4-5 times higher than the US.
- **Electricity prices** around 2 times higher than the US and China.
- EU CO2 prices (80-90 EUR/t) higher than US (up to 30 EUR/t) and China (up to 8 EUR/t).
- Shrinking production capacity: utilisation at less than 75% in Q3 2024, well below the long-term average of 81.5%.



### Recent wave of closures

## Closure announcements in 2023-24 (shares by product)



- The upstream segment of the value chain, the most capital and energy intensive, is the most affected by the recent downturn.
- The downstream sector, which generates a trade surplus (around EUR 50 billion in 2023), depends heavily on upstream outputs.
- Capacity closure

   announcements for
   approximately 23–24 sites (more than 11 Mt of production capacity)



### **Clean Industrial Deal**



#### **AFFORDABLE ENERGY**

Affordable Energy Action Plan; European Grid Package (Q1 2026); Uptake of Power Purchase Agreements



#### MATERIALS AND CIRCULARITY

Critical Raw Materials Act: first list of strategic projects (Q1 2025); Circular Economy Act (Q4 2026);



#### **LEAD MARKETS**

Industry Decarbonisation Accelerator Act "IDAA" (Q4 2025); revised Public Procurement framework (Q4 2026).



#### **GLOBAL MARKETS**

Clean Trade and Investments Partnership (Q4 2025); FDI screening regulation review; CBAM simplification (Q1 2025)



#### **ACCESS TO FINANCE**

Industry Decarbonisation Bank (EUR 100 Billion, Q2 2026)
Competitiveness Fund



#### **SKILLS AND QUALITY JOBS**

Union of skills (Q1 2025); EUR 90 million from Erasmus +; Quality jobs roadmap to support workers in transitions (Q4 2025).



## **Chemicals Industry Package**

## Timing and main elements

- Chemicals Industry Package planned for Q4 2025.
- EVP Séjourné/GROW and Commissioner Roswall/ENV will work jointly on the Package.
- "It will recognise the strategic role of the chemicals sector as industry of industries and of critical molecules".
- "Simplify REACH and provide clarity on PFAS, working with sustainability, competitiveness, security and safety considerations in mind".
- Possible additional elements still under discussion (e.g. measures to support innovation and substitution).



## Chemicals Industry Package Simplification of REACH

- Overall objective: "simplify rules for the chemicals industry without compromising on safety and environmental protection" (CWP 2025)
- Three pillars of the revision:
  - Modernise information requirements on chemicals, where needed.
  - Simplify the **authorisation and restriction** processes and digitalise **supply chain communication**.
  - Strengthen enforcement and level playing field for companies.



# Chemicals Industry Package Clarity on PFAS

- Explain the further steps to address the risks of PFAS, in particular the "Universal" PFAS restriction
- Restrict the use of PFAS in consumer uses, like cosmetics, food contact materials and outdoor clothing.
- Ensure the continued use of PFAS in **industrial applications**, in particular critical ones, where adequate alternatives are not available.
- Such continued use should take place under strict conditions until acceptable substitutes are found.



## French proposal on Critical Chemicals

- It identifies a list of critical chemicals for the competitiveness and resilience of the European chemical industry.
- Objective: to enable appropriate support schemes dedicated to the production of critical chemicals in Europe.
- Discussed during under AOB during COMPET on 12 March.
  - Endorsed by 7 Member States (IT, ES, NL, RO, CZ, SK, HU)
  - Consensus on the urgent need to address the current challenges of the EU Chemical industry.
  - Diverging views on the proposed solutions.



