



Delivering on safer chemicals

Safer Chemicals Conference

2 June 2020

Bjorn Hansen

#SAFERCHEMICALS

Welcome to our online event





Outline

- Chemicals the EU has today
- Chemicals the EU needs tomorrow
- Our actions to get us there



“ The European Green Deal is our new **growth strategy** – for a growth that gives back more than it takes away. It shows how to transform our way of living and working, of producing and consuming so that we live healthier and make our businesses innovative.”

- Commission President Ursula von der Leyen

Our new policy context

GREEN DEAL ★

★ **ZERO-POLLUTION ACTION PLAN**

**EUROPE BEATING
CANCER PLAN**

★ **PLASTIC
STRATEGY** ★

**INDUSTRIAL
STRATEGY** ★

**CIRCULAR
ECONOMY
ACTION PLAN**

★ **SUSTAINABLE PRODUCTS POLICY**

★ **CHEMICALS STRATEGY** ★ **DIGITAL AGENDA
FOR SUSTAINABILITY**

Chemicals the EU has today



390 chemicals
Risk management
on-going

330 chemicals
Risk management
being considered

700 chemicals
No further action
proposed

1 550 chemicals
More data being
generated

2 400 chemicals
High volume, to be
mapped by 2020

16 000 chemicals
Low volume, to be
mapped by 2027



Chemicals the EU needs tomorrow





Achieving a more sustainable society requires changing the chemicals we produce, how we produce, use and reuse them

Sustainable chemicals, sustainable products

Need new
innovations

Need a definition
for *sustainable
chemical*




Products must

be safe

be circular

consume less
energy to make

A close-up photograph of a person's hand in a light blue shirt moving a white chess king piece on a wooden board. The background is blurred, showing other chess pieces and a laptop. A white text box is overlaid on the right side of the image.

Addressing chemicals
in groups results in
quicker action

Speeding up

- Generating safety data
- Identifying chemicals of concern
- Managing risks of chemicals



Improving coordination

- Collaboration among EU agencies
- Aiming for one assessment for one substance
- Sharing IT tools for more harmonised data
- Considering an EU chemicals safety data platform





Serving more EU laws

- Drinking water
- Persistent organic pollutants
- Substances of concern in products
- Poison centres
- Occupational exposure limits
- EU chemicals legislation finder

...and more

Increasing innovation



Consistent regulation

Transparency on data
Demand for sustainability



The background of the slide is a dense, repeating pattern of blue line-art icons. These icons include various symbols related to chemistry (flasks, beakers, test tubes, laboratory equipment), industry (factories, ships, gears), and safety (gloves, handshakes, speech bubbles, recycling symbols). The icons are scattered across the entire page, creating a textured, thematic backdrop.

Next year

I look forward to seeing
you at our conference on
29 April 2021

#SAFERCHEMICALS



Thank you!

[bjorn.hansen\(at\)echa.europa.eu](mailto:bjorn.hansen@echa.europa.eu)

Follow our news

Newsletter: echa.europa.eu/subscribe

Facebook: European Chemicals Agency

LinkedIn: European Chemicals Agency

Twitter: **HansenB_ECHA**, EU_ECHA

YouTube: EUchemicals

© European Chemicals Agency

#SAFERCHEMICALS