



INTERNATIONAL COLLABORATION: OECD ADHOC GROUP ON SUBSTITUTION OF HARMFUL CHEMICALS

October 2017 – ECHA

Eeva Leinala - OECD



OECD Ad-Hoc Group on Substitution of Harmful Chemicals



- Established in 2012
- Goal of furthering tools and approaches to support decision-making for the substitution of hazardous chemicals
- Brings together a broad range of member countries, industry, NGOs, experts
- Outputs:
 - Meta-review – Current Landscape of Alternatives Assessment Practice: A Meta-Review (Nov 2013)
 - Development of a toolbox to support substitution of hazardous chemicals (launched in January 2015 and ongoing improvement)
 - Synthesis Report from the OECD Workshop on Alternatives Assessment and Substitution of Harmful Chemicals (Workshop was held in Paris in May 2015)

<http://www.oecd.org/env/ehs/risk-management/substitution-of-hazardous-chemicals.htm>



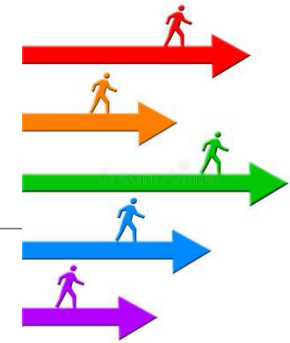
Update on SAAToolbox

www.OECDSAAToolbox.org

- Updated **case study section**
 - [31 case studies](#) summaries (summer 2017)
- **New alternatives assessment tools** have been analysed and added
- The inventory of **non-hazard assessment tools** improved:
 - **brief summary of each tool**
 - present the tools in a searchable/sortable table
- The Tool Selector
 - being updated to **divide the Chemical Hazard Assessment tools and data sources**, and include separate searchable attributes for data sources (October 2017)



Activities moving forward



- Main focus on activities aimed at public authorities
 - A forum for information sharing and collaboration
- General stakeholder community
 - improving the SAAToolbox & dissemination



A forum for information sharing and collaboration

Sharing of experience on policy and regulatory approaches to support substitution

- Increase awareness of approaches
 - Identify common challenges and goals
 - Examine processes used & information considered for decision-making
 - Build networks
 - Identify potential activities for collaboration at OECD
- Face-to-face meetings on specific topic areas, either at the OECD or in a member country ~ every 12-18 months
 - Other activities if/as identified



Workshop: May or June 2018



– Part of agenda:

- Cross-country analysis of the different approaches taken by authorities to support substitution, and to a larger extent to support responsible innovation among chemical manufacturers and users
- Survey of member countries to inform the discussion (Nov – Jan)

– Agenda will be developed in consultation with the Adhoc Group



SOME RELATED OECD CHEMICALS PROJECTS

OECD/UNEP Global PFC Group



Follow us



Portal on Per and Poly Fluorinated Chemicals

HOME

ABOUT
PFASS

RISK
REDUCTION

ALTERNATIVES

PRODUCTION AND
EMISSIONS

COUNTRY
INFORMATION

WEBINARS

Help us raise awareness about perfluorinated chemicals

Why this Portal?

This Portal serves to facilitate the exchange of information on per and poly-fluorinated chemicals, focusing specifically on per- and polyfluoroalkyl substances (PFASs). In order to support a global transition towards safer alternatives, the Portal provides information on the following areas:

1. What are PFASs?
2. Risk reduction approaches
3. Alternatives

What's new

The OECD is updating its Lists of Perfluorooctane sulfonate (PFOs), Perfluoroalkyl sulfonate (PFASs), Perfluorooctanoic acid (PFOA), Perfluorocarboxylic Acid (PFCA), related Compounds and Chemicals that may degrade to PFCA, which was last reviewed in 2007. The updated lists is planned for Q4 2017.

Recent webinars

► March 2017 - PFAS Groupings for the Inventory Multi-tiered Assessment and

New Web Portal launched in July 2017:

<http://www.oecd.org/chemicalsafety/portal-perfluorinated-chemicals/>

Current Activities:

Update of the 2007 OECD List of PFASs

Webinar series on alternatives





Project on Socioeconomic Analysis & Chemicals Management



- Link to subject of alternatives in some SEA
- Are alternative identified?
- Social cost of using a different alternative?
 - Either reduced or increased health of environmental risk (trade-off)
 - Other economic factors for business, society

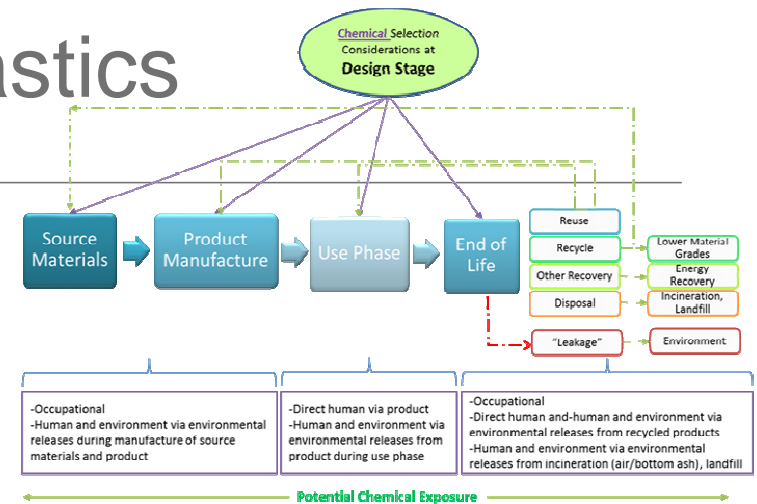


Circular Economy & Plastics

OECD Workshop – May 2018

Design of sustainable plastics from a chemicals perspective

- experiences from companies, recyclers
- considerations of sustainability from a chemicals perspective at the design stage
- available tools
- policy approaches to incentivise at the design stage



Collaboration b/w Chemicals & Resource Productivity & Waste Groups

Links to activity on: Better alignment of chemicals and waste management policies

- How to ensure **traceability** of hazardous substances through the product lifecycle?
- How to improve the **quality** of recovered plastics (*ex ante* and *ex post*)?
- How to address potential **regulatory bottlenecks** ?



Further Information



- OECD SAAToolbox Website:
 - www.OECDSAAToolbox.org
- OECD EHS Risk Management Website
 - <http://www.oecd.org/env/ehs/risk-management/>
- EHS Newsletter:
 - <http://www.oecd.org/chemicalsafety/environment-health-safety-news.htm>
- Email: eeva.leinala@oecd.org

Follow us on:

