



# OECD activities on PRTRs

MOP1 to the PRTR Protocol  
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# OECD EHS Programme

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- ❖ OECD Environment, Health and Safety Programme since 1971.
- ❖ Working for sound chemicals management in an economically efficient way through various activities e.g.
  - OECD Test guidelines, Good Laboratory Practice and Mutual Acceptance of Data
  - Cooperative assessment of HPV Chemicals
  - Tools and guidance documents on risk assessment (eChemPortal, ESDs QSAR Application Toolbox)
  - Emerging issues e.g. manufactured nanomaterials
- ❖ Net savings for countries and industries: 135 million EUR/year



## OECD and PRTRs

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- ❖ started to work on PRTRs in response to Agenda 21, UNCED, 1992
- ❖ **OECD Council's Recommendation** on Implementing PRTRs in 1996 (amended in 2003) and a Guidance Manual for governments published
- ❖ Conducted survey on implementation of the Recommendation
  - ❑ In 2006, 17 OECD countries operated PRTR
  - ❑ In 2009, 39 countries operated PRTR
- ❖ **Task Force on PRTRs** for supporting implementation of PRTRs



## 2009 Survey Results

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- ❖ 39 countries had PRTR in place
  - 27 EU members + Iceland, Liechtenstein, Norway
  - 9 additional countries (AUS, CAN, US, JPN, KOR, MEX, CH, Chile, Croatia)
- ❖ Turkey is currently setting up PRTR, and NZ has regional scheme.

*The recommendation has been implemented very well.*



## OECD Task Force on PRTRs

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- ❖ Consists of policy & technical experts from
  - OECD members, EC and observer countries
  - Relevant organisations (UNECE, UNEP UNITAR)
  - Industries and NGOs
  
- ❖ Aims to assist OECD countries to establish and implement PRTRs by:
  - Developing tools and providing guidance
  - Advancing and improving the use of PRTR data
  - Facilitating data sharing between countries
  - Making Release Emission Techniques for PRTRs widely available



# Products: 1) Publications

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11 documents published as Series on PRTRs so far:

- ❖ Resource Compendium of RETs: Summary of techniques
  - Part 1 for Point Sources (2002)
  - Part 2 for Diffuse Sources (2003)
  - Part 3 for Off-site Transfers (2005);
- ❖ Uses of PRTR Data and Tools for Their Presentation: A Reference Manual (2005);
- ❖ Study on the inclusion of releases and transfers from SMEs in PRTRs (2008);
- ❖ Considerations for Ensuring Quality of PRTR Data (2008)



## Products: 2) Databases

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Web-based database and portal site for PRTR information and data

- Global Portal to PRTR Information  
([www.PRTR.net](http://www.PRTR.net))
- Resource Centre for RETs  
([www.oecd.org/env/prtr/rc](http://www.oecd.org/env/prtr/rc))
- Centre for PRTR Data  
([www.oecd.org/env/prtr/data](http://www.oecd.org/env/prtr/data))



## On-going work on Release from Products

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- ❖ Aiming at identifying releases from the use phase of end-products that are not yet fully covered by PRTR inventories.
- ❖ Led by the Nordic PRTR Group, overseen by the PRTR-TF with collaboration of other relevant TFs (TF on Exposure Assessment, TF on Biocides)
- ❖ The outcome: **a main report** on existing information on releases from products as well as **11 case studies**, which will be published as a Part 4 of the Resource Compendium on RETs in 2010.



## Release from Products (contd.)

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11 Case studies: 2 for chemicals and 9 for product categories of interest

- Lead
- Nonylphenols
- Construction and building
- Electrical and electronic equipment
- Furniture
- Nanoproducts
- Packages and plastic bags
- Pharmaceuticals, personal care and cleaning products
- Pesticides
- Textile and leather products
- Toys and low-cost jewellery



## Next steps

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- ❖ The PRTR Task Force will meet on 19-21 May 2010
  - To update and discuss on going works including the project on Releases from Products
  - To share information on national/regional progress made in member countries
  - To discuss future work: in 2011-12 and beyond 2012.
  
- ❖ The 2009 survey report will be submitted to the OECD Council



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*Thank you for your attention.*

For further information:  
[www.oecd.org/env/prtr](http://www.oecd.org/env/prtr)