UN/SCEGHS/23/INF.29

Committee of Experts on the Transport of Dangerous Goods and on the Globally Harmonized System of Classification and Labelling of Chemicals

Sub-Committee of Experts on the Globally Harmonized System of Classification and Labelling of Chemicals

3 July 2011

Twenty-third session Geneva, 4 (p.m) – 6 July 2012 Item 7 of the provisional agenda Other business

OECD activities of interest to the Sub-Committee

Transmitted by the Organisation for Economic Co-operation and Development (OECD)





OECD activities of interest to the UN SCE GHS

23 rd session of the UNSCEGHS 4-6 July 2012

Anne Gourmelon & Sally de Marcellus OECD Secretariat

eChemPortal activities (1)

- More than 20 participating databases involved in substance identity
- 4 databases participating in search by property
- Use and exposure information will be included
- Sharing of forward assessment agendas in development



eChemPortal activities (2)

- WHO and ECHA worked on specifications for search on GHS classifications
- User requirements were proposed
- Development in 2013

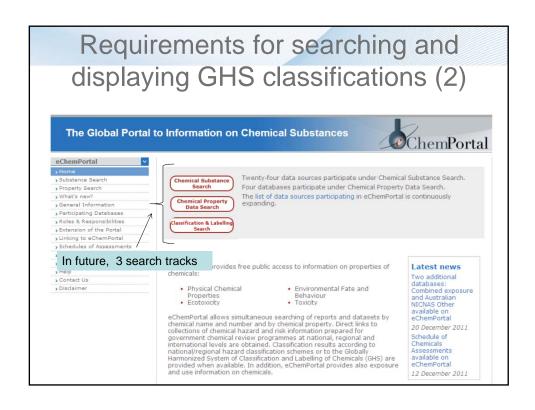


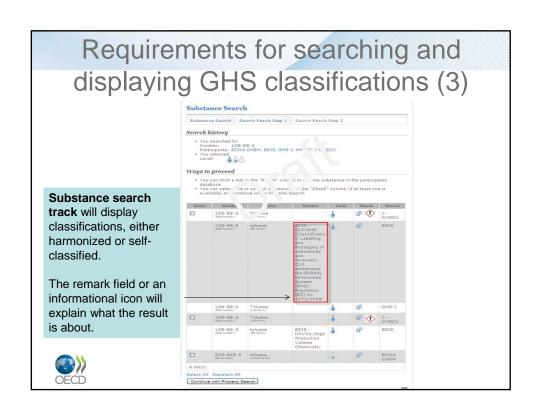
Requirements for searching and displaying GHS classifications (1)

- Detailed 24 user needs
 - Improve the visibility of data containing C&L information in the substance search results.
 - Improve understanding about GHS classification
 - Chemical property search will not be combined with GHS C&L search.
 - Develop a specific GHS search that would contain only Reviewed* C&L according to GHS criteria.
 - The GHS search functionality should allow to view "in a glance" all the GHS classifications available for a same substance.



* undergone a review by a regulatory body or similar int. organisation

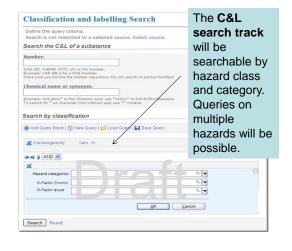




Requirements for searching and displaying GHS classifications (4)

Search criteria:

- Classification hazard category
- M-factor acute value
- M-factor chronic value
- Combine query blocks with AND/OR/NOT
- Search in 1, more, all databases





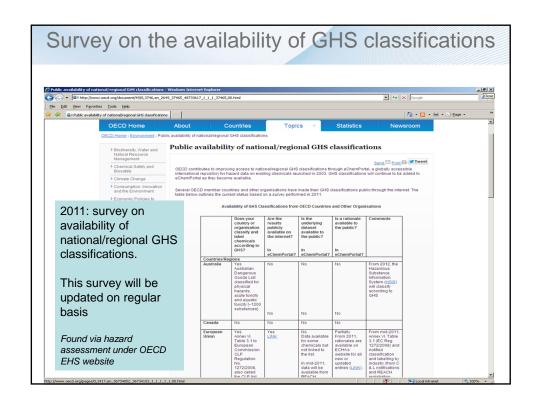
Requirements for searching and displaying GHS classifications (5)

Results:

- Specific regulatory number
- Substance ID number
- Name of the substance
- Form of the substance
- Classification hazard category
- · M-factor acute value
- M-factor chronic value
- Signal word applied
- Pictogram
- · Link to data source









Task Force Hazard Assessment

- OECD focal point for the UN SCE GHS on classification and labelling for environmental and human health hazards
- Meeting on 13-14 June 2012
- Proposal to participate in pilot for one substance submitted to its CoCAM in 2012 or 2013:
 - Identify substance with diverging classifications
 - Analyse where differences are coming from
 - Propose if possible a harmonise classification



• Report experience to the UN SCEGHS