

Developments in the GHS Global List Project

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Global List Project

- The GHS Sub-Committee is looking at the possibility of developing a global chemical classification list:
 - Help harmonize national lists
 - Provide guidance to authorities without a list
 - Avoid duplicative classification work

Global List Guiding Principles

- Classifications developed transparently
- Stakeholder input
- Based on publically available and scientifically sound data
- Substances only
- All hazard classes and categories
- Classifications to be nonbinding

Global List Pilot Project

- Purpose: To the difficulties involved and resources needed in preparing and reaching consensus on classifications of selected chemicals.
- Three chemicals:
 - (i) Dimethyltin dichloride (CAS No. 753-73-1) (ECHA)
 - (ii) Dicyclopentadiene (CAS No. 77-73-6) (Russian Federation)
 - (iii) Di-n-butyl phthalate (CAS No. 84-74-2) (USA)
- Sponsors prepared draft data assessments and classification; interested parties commented; sponsors responded to those comments; remaining issues resolved by way of teleconference
- OECD facilitated the process; all documents posted on a web site that any interested party could access



Global List Pilot Project

- Lessons learned from pilot:
 - possible to reach agreed nonbinding classifications through the process.
 - Substantial effort is required
 - 38 days per sponsor
 - 5 days per reviewer
 - 18-20 months from chemical selection to finalization
 - OECD also noted specific learnings on a number of technical issues
 - It was pointed out that one of the classifications could imply a change of packing group under the TDG



Subsequent Work

- ECHA RAC Opinion-Japan list comparison
 - 89 Chemicals in common, but none identically classified
- Consultation with other international bodies that might be affected by classification: TDG/IMO

Global List Work Future?

- Robust discussion at the July GHS Sub-Committee meeting:
 - Many supported beginning work on a list
 - A few, mainly the European Commission, expressed caution
 - Consensus was not reached, but further discussion will occur in December