

Break group C „Challenges for the electrical and electronic industry“

Challenges and opportunities:

- Take “added value with sustainability” as a strategic pillar of your company
- Complexity of legislative framework (REACH, RoHS, WEEE): demand especially of SMEs for support to get information on substance restrictions (Data availability on substances (workplace restrictions, ...) problem especially for SMEs
- Proposal from the industry as well to set up an information system on the ingredients of a chemical product along the supply chain e.g. by a product identifier
- Industry claims that the REACH regulation gives no transition period for implementation the communication duties
- Interesting voluntary tool: portfolio sustainability ranking
- Increasing information requirements by customers beyond legislation (also LCA data)

Challenge in respect of recycling:

- Recyclers do not have adequate information on material specifications (but still recyclers would not have the time to deal with the information.)
- Increasingly used biodegradable plastic but this will cause problems for the recyclers to identify the biodegradable plastic;
From the industry side: reduce the number of different plastics
multitude of different compositions of plastics
- Chemical labelling of components