

## **Specific questions exemption 26**

## "Lead oxide in the glass envelope of Black Light Blue (BLB) lamps"

The following specific questions should be answered in your stakeholder contribution if you support exemption 26 to be continued / amended / discontinued:

- 1. Please state the **amount of lead** used per application, the lead content in the homogeneous material, the annual production volume as well as the number of applications related to exemption 26 put on the EU market annually. Are there expectations about the future development and what are the determinants?
- 2. According to the original applicant (ELCF) substantial technical progress had been achieved, which made it possible to decide on the technical feasibility in 2006. Could you provide data and information on **current situation**? What has changed since the last evaluation?
- 3. Please provide evidence that manufacturers have put effort in **research on alternatives** for lead. What are the alternatives to lead and which ones are (likely to be) used as substitutes? Are there any results about strengths and weaknesses of these substitutes expressed in results relating to (technical) performance criteria?
- 4. Are manufacturers still investigating alternatives?
  - a. If yes, please provide a **roadmap** or similar evidence showing until when they intend to replace lead in glass in the applications mentioned above.
  - b. If no, please explain and justify why no further research has been undertaken against the background that the RoHS Annex is subject to regular revisions.
- 5. Assuming the current exemption will be given an **expiry date**, what date do you think is technologically feasible for industry?