#### Jordan country presentation

#### Jordan country situation

- Based on environmental law and public health law, mercury is regulated as hazardous substance;
- Relevant stakeholders include:
  - Government: MOENV, MOH, MOI, Customs
    Department
  - Private sector: Chamber of Industry (individual industries), pharmaceutical industry, medical sector
  - NGOs: public interest groups, research institutions

#### Legal framework on mercury

- Mercury is banned in pesticides
- Mercury is banned in paints
- Mercury is phased out in chlor-alkali plants (was used in two plants; presently 5 chloralkali plants operating mercury/free)

### Mercury activities undertaken

- So far, mercury issue not specifically addressed in national profiles (2002, 2006)
- Preliminary mercury inventory made in 2002 (desk study)
- Response to UNEP questionnaire identified potential areas of mercury use or contamination

# Mercury – intentional uses

- Jordan has converted chloralkali plants into mercury-free processes
- The mercury from these plants is ....? Need action/solution from international community?
- Other uses?

#### Potential/identified waste problems

End of life consumer products such as

- Batteries
- Dental amalgam
- Thermometers, sphingos
- Compact fluorescent lamps
- Pharmaceutical uses
- Cosmetics
- Electrical and electronic equipment

## itional mercury releases

ources for mercury containing lude:

 $ry \Rightarrow raw materials containing Mercury catalyst$ 

tilns

waste incinerators

idues (ashes) and air emissions

