

## Annex A

### Mercury-added products

The following products are excluded from this Annex:

- (a) Products essential for civil protection and military uses;
- (b) Products for research, calibration of instrumentation, for use as reference standard;
- (c) Where no feasible mercury-free alternative for replacement is available, switches and relays, cold cathode fluorescent lamps and external electrode fluorescent lamps (CCFL and EEFL) for electronic displays, and measuring devices;
- (d) Products used in traditional or religious practices; and
- (e) Vaccines containing thiomersal as preservatives.

#### Part I: Products subject to Article 4, paragraph 1

<b>Mercury-added products</b>	<b>Date after which the manufacture, import or export of the product shall not be allowed (phase-out date)</b>
Batteries, except for button zinc silver oxide batteries with a mercury content < 2% and button zinc air batteries with a mercury content < 2%	2020
Switches and relays, except very high accuracy capacitance and loss measurement bridges and high frequency radio frequency switches and relays in monitoring and control instruments with a maximum mercury content of 20 mg per bridge, switch or relay	2020
Compact fluorescent lamps (CFLs) for general lighting purposes that are ≤ 30 watts with a mercury content exceeding 5 mg per lamp burner	2020

<p>Linear fluorescent lamps (LFLs) for general lighting purposes:</p> <p>(a) Triband phosphor &lt; 60 watts with a mercury content exceeding 5 mg per lamp;</p> <p>(b) Halophosphate phosphor ≤ 40 watts with a mercury content exceeding 10 mg per lamp</p>	2020
High pressure mercury vapour lamps (HPMV) for general lighting purposes	2020
<p>Mercury in cold cathode fluorescent lamps and external electrode fluorescent lamps (CCFL and EEFL) for electronic displays:</p> <p>(a) short length (≤ 500 mm) with mercury content exceeding 3.5 mg per lamp</p> <p>(b) medium length (&gt; 500 mm and ≤ 1 500 mm) with mercury content exceeding 5 mg per lamp</p> <p>(c) long length (&gt; 1 500 mm) with mercury content exceeding 13 mg per lamp</p>	2020
<p>Cosmetics (with mercury content above 1 ppm), including skin lightening soaps and creams, and not including eye area cosmetics where mercury is used as a preservative and no effective and safe substitute preservatives are available<sup>1/</sup></p>	2020
Pesticides, biocides and topical antiseptics	2020
<p>The following non-electronic measuring devices except non-electronic measuring devices installed in large-scale equipment or those used for high precision measurement, where no suitable mercury-free alternative is available:</p> <p>(a) barometers;</p> <p>(b) hygrometers;</p> <p>(c) manometers;</p> <p>(d) thermometers;</p> <p>(e) sphygmomanometers.</p>	2020

<sup>1/</sup>The intention is not to cover cosmetics, soaps or creams with trace contaminants of mercury.