

Users of Lighting Devices- Market Survey on Mercury Added Products

The Government of Trinidad and Tobago, through the Ministry of Planning and Development, is developing strategies to reduce releases of mercury (a chemical element that is toxic to human health and the environment).

Despite being toxic, mercury has been commonly used worldwide in a variety of applications due to its useful properties. Most commonly, mercury has historically been used in several useful products such as compact fluorescent lamps (CFLs), linear fluorescent lamps (LFLs), mercury vapour street lamps, among others, though mercury-free alternatives such as LEDs (light-emitting diodes) have become more common in recent years.

In order to better inform the development of national strategies to ensure the phase-out of mercury-added products, your cooperation and participation in a market survey is kindly requested.

CONFIDENTIALITY- All survey responses will be collated and analysed to inform the development of a national market survey report. Individual company/respondent's data will not be shared publicly.

REVISED Survey close date: 9 March 2022.

Approximate time needed to complete survey: 10 - 15 minutes.

NOTE: In addition to this survey, an Excel spreadsheet has been provided for download and submission via email. (Spreadsheet available for download at the following link:
<https://docs.google.com/spreadsheets/d/1PESTBm5ZLsjQDAI07uD9sYKoUtmYggUH/edit?usp=sharing&ouid=117790820543916423911&rtpof=true&sd=true>)

If you experience any issues completing the survey or have any queries, please email Ms. Tahlia Ali Shah, Independent Consultant recruited to conduct the market survey at:
tahlia.alishah15@gmail.com

* Required

1. Email *

2. Please indicate your full name. *

3. Please indicate your official position in the company/organization. *

4. Name of Company/Organization *

5. In terms of the types of lighting in your buildings/operations, which of the following statements is most applicable? *

Mark only one oval.

- Lighting devices used in our buildings/operations are completely mercury-free (e.g. LEDs)
- Lighting devices used in our buildings/operations are MOSTLY mercury-free (e.g. LEDs) with some mercury-added lighting products still in use (e.g. CFLs, LFLs etc.)
- Lighting devices used in our buildings/operations are primarily mercury-added products (such as CFLs, LFLs, etc.)
- Unsure of whether the lighting devices used are primarily mercury-added or mercury-free

6. In sourcing lighting devices, how are the following criteria important in the selection for your operations? *

Mark only one oval per row.

	Highly important	Moderately important	Not important
Unit price of product	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Power consumption of product	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Availability in different forms (e.g. bulbs, tubes)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Availability from original suppliers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Luminosity of product	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Longer life-time/shelf-life	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Compliance to standards (e.g. ISO, CE, BS)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Robustness of associated parts (e.g. ballasts)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Adaptability with Photovoltaic (solar) cells	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Composition of products in terms of potentially hazardous substances	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Maintenance costs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Durability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
End-of-life disposal methods	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

7. In comparing the reasons for purchasing mercury-added lighting devices or mercury-free alternative lighting devices, please indicate preference for either type according to the following criteria: *

Mark only one oval per row.

	mercury-added lighting devices	mercury-free lighting devices	No preference
More affordable unit price	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Packaging of the product provides adequate information to users	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Availability in different forms/models	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Easily available from original suppliers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More compatible with most appliances	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More energy efficient	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Longer life-time/shelf-life	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

8. Has your company ever encountered any of the following challenges with the purchasing of mercury-free lighting devices? *

Mark only one oval per row.

	Yes	No	Unsure
Difficulties in sourcing mercury-free lighting devices manufacturers/traders	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Difficulties in identifying whether the devices procured are mercury-free	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Delays in processing orders from manufacturers/traders	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Difficulties in obtaining product quality assurance information	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

9. If you have any further details on any of your responses to the above question, kindly provide brief details.

10. As countries around the world are moving forward with the phase-out of the use of mercury-added lighting devices, do you foresee any challenges if the phase-out of mercury-added lighting products was promoted in Trinidad and Tobago? *

Check all that apply.

- No challenges foreseen
- Supply challenges in obtaining mercury-free alternatives
- Demand challenges/reduced business as customers may still prefer mercury-added lighting products

Other: _____

11. In your opinion, do you consider that the Government of Trinidad and Tobago implements sufficient measures for the promotion of mercury-free lighting (such as LED bulbs) in comparison to mercury-added lighting devices? *

Mark only one oval.

	1	2	3	4	5	
Yes, to a high extent	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	No

12. If you have any further comments or feedback, please detail here:

Thank you for your response!

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