

Study to support the review of the list of restricted substances and to assess a new exemption request under RoHS (Pack 15)

Project Overview

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Stakeholder Meeting | 27 April 2020

Study Tasks / Work Packages

(Further) Development of methods and approaches

- Tasks 1:
Substance methodology update

- Tasks 4:
Exemption evaluation
methodology update

Application of the methods and approaches

- Task 2:
Assessment of 7 substances
- Task 3:
Substance inventory

- Task 5:
Exemption evaluation
(Three different requests for
exemptions, all related to the use
of cadmium in lighting
applications)

Involvement of stakeholders

- Five Stakeholder Consultations

20.04.2018	- 15.06.2018	Collect information on the seven substances
26.10.2018	- 21.12.2018	Substance methodology and substance inventory
18.03.2019	- 13.05.2019	Three exemption requests
07.11.2019	- 06.09.2019	4 substance dossiers & substance inventory
05.12.2019	- 13.02.2020	3 substances dossiers & substance prioritisation

- Three Stakeholder Meetings

- 27/03/2018: Project Overview, Approach, Schedule
- 24/04/2019: Substance methodology update
- 27/04/2020: Project results

Substance Evaluation Methodology

Methodology for the identification and assessment of substances for a potential restriction under RoHS

Option 1:
Periodic review of Annex II initiated by the COM

Option 2:
Review of Annex II following submission of proposal by a MS

Part I: Identification of substances

- Hazardous properties
- Used in EEE

Part II: Pre-assessment / Prioritization of substances

- Existing legally binding restrictions
- Hazardous properties
- Evidence of negative impact during use or on/during waste management*

Part III: Detailed assessment of priority substances

- Risk for workers during WEEE management
- Risk for the environment during WEEE management
- Risks to human health and/or to the environment related to use
- Adverse effects on waste management
- Availability of substitutes with less negative impacts

Documentation in a RoHS Annex II Dossier

Result: No recommendation for
restriction under RoHS 2

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restriction under RoHS 2