

**Conference of the Parties to the Basel Convention
on the Control of Transboundary Movements
of Hazardous Wastes and Their Disposal
Sixteenth meeting**

Geneva, 1–12 May 2023

Agenda item 4 (b) (i)

**Matters related to the implementation of the
Convention: scientific and technical matters:
technical guidelines**

**Draft technical guidelines on the environmentally sound
management of waste batteries other than waste lead-acid
batteries**

Submission by the contact group on technical matters

Note by the Secretariat

The annex to the present note contains a revised version of the annex to document UNEP/CHW.16/INF/13 on the technical guidelines on the environmentally sound management of waste batteries other than waste lead-acid batteries as submitted by the contact group on technical matters. The present note, including its annex, has not been formally edited.

Annex

Draft of the Table of Contents

Abbreviations and Acronyms
Units of measurement

I. Introduction

- A. Scope
- B. About batteries other than lead-acid batteries and waste batteries other than waste lead-acid batteries
- C. Categories and types of batteries other than lead-acid batteries
 - 1. Lithium containing batteries
 - 2. Alkaline and Zinc batteries
 - 3. Nickel-based batteries
 - 4. Nickel-Cadmium (Ni-Cd) batteries
 - 5. Nickel-metal hydride (Ni-MH) batteries
 - 6. Mercury batteries
 - 7. Mixed batteries
 - 8. Any other type of batteries

Commented [BRS1]: SIWG to consider if these batteries are relevant for the BC and to these TGs.

Commented [BRS2]: SIWG to consider if this type of batteries is already covered in the Mercury waste TGs, or what is needed to be covered in this TGs.

II. Relevant provisions of the Basel Convention and international linkages

- A. Basel Convention
 - 1. General provisions
 - 2. Provisions related to waste batteries other than waste lead-acid batteries
- B. International linkages
 - 1. WCO (Classification of batteries other than lead-acid batteries and waste batteries other than waste lead-acid batteries under the WCO)
 - 2. Strategic Approach to International Chemicals Management

III. Guidance on environmentally sound management (ESM) of waste batteries other than waste lead-acid batteries

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 - 2. Reduction and phase-out of mercury related to batteries other than lead-acid batteries
 - 3. Transboundary movement requirements
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 - 5. Requirements for treatment facilities for waste batteries other than waste lead-acid batteries
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 - 1. Identification of sources of waste batteries other than waste lead-acid batteries
 - 2. Inventories
- D. Waste prevention and minimization
- E. Sampling, analysis and monitoring
 - 1. Sampling
 - 2. Analysis
 - 3. Monitoring
- F. Handling, separation, collection, packaging, labelling, transportation and storage

1. Handling
 2. Separation
 3. Collection
 4. Packaging and labelling
 5. Transportation
 6. Storage
- G. Repair and repurpose of waste batteries other than waste lead-acid batteries for reuse
- H. Environmentally sound disposal
1. General Considerations
 2. Pre-treatment
 3. Recycling
 4. Final disposal
- I. Health and safety
- J. Emergency response plans
- K. Remediation of contaminated sites
- L. Public participation

Bibliography

Annexes (e.g., examples of relevant national legislations)

Commented [BRS3]: SIWG to discuss further this section and take into account the discussions on the WLAB TGs.