

Information for end-users regarding batteries and accumulators

The Battery Act (BattG) regulates the placing on the market, the return and the environmentally sound disposal of batteries and accumulators. The most important requirements are summarized here.

1. Separate collection of spent batteries and accumulators

Batteries and accumulators that have become waste are called spent batteries and spent accumulators. In particular, spent batteries and accumulators do not belong in household waste and must not be disposed of in household waste. Therefore, end-users are legally obliged to return spent batteries and accumulators.

2. Potential effects of the substances contained in batteries and accumulators on the environment and human health

Batteries and accumulators may contain substances that are harmful to human health or the environment or pose further risks. In particular, the handling of lithium-containing batteries requires special caution due to various risks. By collecting and recycling spent batteries and accumulators separately, you help to avoid negative impacts on human health and the environment. However, batteries and accumulators also contain important raw materials (e.g. iron, zinc, manganese, cobalt, nickel, graphite, copper, aluminium, lithium) and are reused.

3. Return options for batteries and accumulators

Spent batteries and accumulators can be returned at municipal collection points or recycling centers or anywhere where batteries/accumulators are sold.

All types of batteries and accumulators are affected, regardless of their shape, size, mass, material composition or use. The law therefore also applies to batteries that are built into or attached to products.

4. Information regarding labelling

At the end of their useful life, batteries and accumulators that are no longer usable must not be disposed of in household waste. This is indicated by the symbol of the crossed-out dustbin. The chemical symbols Hg (mercury), Cd (cadmium) or Pb (lead) below the symbol of the crossed-out wheeled bin indicate the substances contained.



Hg = mercury, Cd = cadmium, Pb = lead.

5. obligations of end-users:

End-users are legally obliged to return all used batteries and accumulators.

To avoid short circuits, open terminals of batteries and accumulators should be taped off before returning them.

You, as an end-user, are fulfilling your legal obligation and making your contribution to environmental protection.

Further information can be found at https://www.grs-batterien.de/batterien-und-recycling/