



FACTSHEET

BATTERY RECYCLING

Reasons to Recycle



Reduces Environmental Impacts

Batteries contain toxic chemicals that can be harmful to wildlife & the environment. When landfilled, their casings disintegrate & this can result in eco-toxic metals such as cadmium & mercury leaching into surrounding environment.



Reduces Landfill Waste

Recycling batteries diverts them from landfill where they are unable to break down. Used rechargeable batteries are classified as a hazardous waste under the Hazardous Waste Act 1989. This means that they should not be disposed of with general waste.



Reduces Greenhouse Gases

Batteries are mainly made from non-renewable based resources. Recycling existing batteries helps reduce the need to use these resources. It also reduces the release of greenhouse gasses associated with extraction of these resources.



Saves Energy & Reduces Pollution

Buying rechargeable batteries is the best way to reduce battery waste. Each battery can be recharged up to 1000 times, saving you money and reducing pollution and the energy that goes into making discarded batteries.

How Batteries are Recycled

Batteries can be disposed of safely and many of the components can be recycled and used for new products.

The metallic components in rechargeable batteries can all be recycled. Precious materials and resources recovered from batteries include cadmium, lithium, nickel, silver oxide and zinc.

Rechargeable batteries are recycled within Australia and single-use batteries are shipped, pursuant to Environment Australia permits, to approved overseas recycling centres.

Where to Recycle Batteries



Further Information

