

BATTERY

RECOVERABLE RESOURCES FROM BATTERIES

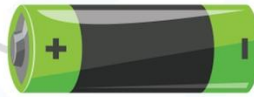
Steel or aluminum (casing)

High value metals (lithium, cobalt, manganese, nickel, lead, cadmium)

Paper and plastic (label and protective cover)

A battery stores chemical energy and releases electrical energy on demand.

Electricity flows out of a battery when a conductor (like metal wire) is connected.



BATTERY TYPE

SINGLE USE

Alkaline and Zinc-Carbon



Lithium Single-Use



Button-Cell or Coin



RECHARGEABLE

Nickel Cadmium (Ni-Cd)



Lithium-Ion (Li-ion)



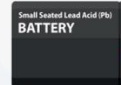
Nickel Metal Hydride (Ni-MH)



Nickel-Zinc (Ni-Zn)



Small-Sealed Lead Acid (Pb)



AUTOMOTIVE

Lead-Acid



Medium and Large-Scale Li-ion

