

# Battery Identification Guide for Common Household Batteries

Prevent battery fires, keep people and property safe. It's also good for the planet as trashed batteries can leak potentially hazardous materials into the waste stream and increase the need to mine for virgin materials. Be battery safety smart by individually bagging or taping all used batteries before dropping off at designated collection locations.

## Ni-MH



**Type:** Rechargeable  
**Name on battery:** Ni-MH  
**Seal color:** Orange



### Nickel-Metal Hydride

Performs well in high drain devices and can be recharged up to 1,000 times.

#### Products that may use or contain Nickel Cadmium batteries:

Power Tools

Two-Way Radios

Digital Cameras

Cordless Phones



#### Proper disposal:

1. Individually bag or tape the battery terminals
2. Visit [call2recycle.org](http://call2recycle.org) to find a drop-off location or bring to your local County Household Hazardous Waste program ([njhazwaste.com](http://njhazwaste.com))

## Ni-Cd



**Type:** Rechargeable  
**Name on battery:** Ni-Cd  
**Seal color:** Green



### Nickel Cadmium

Can be recharged up to 1,000 times and contains Cadmium, which can be toxic to the environment and should be recycled.

#### Products that may use or contain Nickel Cadmium batteries:

Power Tools

Two-Way Radios

Digital Cameras

Cordless Phones



#### Proper disposal:

1. Individually bag or tape the battery terminals
2. Visit [call2recycle.org](http://call2recycle.org) to find a drop-off location or bring to your local County Household Hazardous Waste program ([njhazwaste.com](http://njhazwaste.com))

## SSLA/Pb



**Type:** Rechargeable  
**Name on battery:** SSLA/Pb  
**Seal color:** Gray



### Small Sealed Lead Acid

Simple to manufacture and have one of the lowest discharge rates of any rechargeable battery

#### Products that may use or contain Small Sealed Lead Acid batteries:

Emergency  
Devices

Ride-On  
Toys

Security  
Systems

Mobility  
Scooters

UPS Back-Ups



#### Proper disposal:

1. Individually bag or tape the battery terminals
2. Visit [call2recycle.org](http://call2recycle.org) to find a drop-off location or bring to your local County Household Hazardous Waste program ([njhazwaste.com](http://njhazwaste.com))

## Battery Identification Guide for Common Household Batteries

### Li-Ion



**Type:** Rechargeable  
**Name on battery:** Li-Ion  
**Seal color:** Blue



#### Lithium Ion

Has excellent performance in high drain devices, though it can be considered expensive.

#### Products that may use or contain Lithium Ion batteries:

Power Tools



Cellphones



Laptops



Power Banks



Toys



#### Proper disposal:

1. Individually bag or tape the battery terminals
2. Visit [call2recycle.org](http://call2recycle.org) to find a drop-off location or bring to your local County Household Hazardous Waste program ([njhazwaste.com](http://njhazwaste.com))

### Primary



**Type:** Non-Rechargeable  
**Name on battery:**  
alkaline, lithium, zinc-air,  
zinc-carbon, zinc-chloride,  
CR/SR/LR (button batteries)

#### Primary/Single-Use

Primary/Single-Use batteries cannot be recharged and must be disposed of once they wear out. Alkaline, lithium, silver oxide, zinc-air, zinc-carbon, and zinc-chloride are all types of primary batteries.

#### Products that may use or contain primary/single-use batteries:

Flashlights



Clocks & Watches



Smoke Detectors



Remote Controls



Toys



#### Proper disposal: Lithium type or button cell primary/single use

1. Individually bag or tape the battery terminals
2. Visit [call2recycle.org](http://call2recycle.org) to find a drop-off location or bring to your local County Household Hazardous Waste program ([njhazwaste.com](http://njhazwaste.com))

#### Proper disposal: Alkaline, Zinc-Chloride, Zinc-Carbon, and other type primary/single-use (nonhazardous waste)

1. Individually bag or tape the battery terminals
2. Purchase your battery recycling kit at [call2recycle.org/store](http://call2recycle.org/store) or visit [Earth911.org](http://Earth911.org) for recycling locations near you.
3. Use the **Recycle Coach** app or contact your local County Hazardous Waste Program for more information.

### Have questions?

Visit [call2recycle.org](http://call2recycle.org), [njhazwaste.com](http://njhazwaste.com), [anjr.com](http://anjr.com), or use the **Recycle Coach** app to learn more about how to safely manage your household batteries.

### Not sure what type of battery you have?

When in doubt, bring your battery to a household hazardous waste program.