

# Battery Identification Guide for Common Household Batteries

Prevent battery fires, keep Vermonters 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



## 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



## 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



## 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



### 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:

1. Individually bag or tape the battery terminals (only batteries weighing less than 11 lbs each)
2. Visit [call2recycle.org](http://call2recycle.org) to find a special drop-off location or bring to your local solid waste management entity.

#### Have questions?

Visit [call2recycle.org](http://call2recycle.org) or [VTrecycles.com](http://VTrecycles.com) 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 local solid waste management entity.