



## Battery Safety

With numerous types of batteries there are lots of disposal options including recycling or hazardous waste disposal methods. This bulletin will discuss lithium ion batteries commonly found in hearing aids and watches and 9 volt batteries based on their hazard potential.



### 9 Volt Batteries

#### Storage:

- It is unsafe to store 9-volt batteries in a drawer near paper clips, coins, pens, or other batteries.
- Do not store common household items such as steel wool, aluminum foil, and keys near 9-volt batteries.
- Keep batteries in original packaging until ready to use. If loose, keep the posts covered with masking, duct, or electrical tape.
- Store 9 volt batteries standing up.

#### Disposal:

- 9-volt batteries should not be thrown away with trash. They should be managed as waste, either household hazardous waste or universal waste.
- To be safe, cover the positive and negative posts with masking, duct, or electrical tape before disposal.

Resource: [NFPA](#)

### Lithium Ion Button Batteries

#### Common Use:

- Most small, round “button-cell” batteries are found in items such as watches and hearing aids.

#### Storage:

- Button batteries are hazardous especially for children based on swallowing and ear/nose obstruction.
- Store batteries out of the reach of children, pets and individuals that may be harmed. Specifically childproof containers if available.

#### Disposal:

- Recycling resources are very common for button batteries due to their contents (mercury, silver, cadmium, lithium, or other heavy metals).
- If recycling isn't an option standard battery disposal methods should be used.

Resource: [NSC](#)

