## Need to Know: Batteries



What is it?

Can I reuse, recycle or recover?

What must I do?

Store securely and covered. They contain acid which can leak. Arrange for collection by specialist

contractor.

LEAD ACID BATTERY

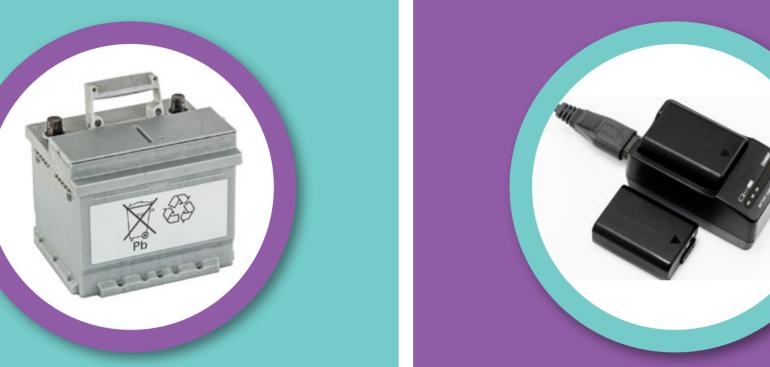
Hazardous Waste

A rechargeable battery, containing

lead and acid, such as a conventional

car battery.

Can be recycled



Hazardous Waste. A rechargeable battery, found in cordless power tools. Sealed Ni-Cd cells grouped and encased in plastic. Less common type, being replaced by NiMH types.

**NICd BATTERY** 

Can be recycled

Store securely and covered. Contain cadmium. Arrange for collection by specialist contractor. ALKALINE



Non-hazardous Waste (unless unsorted with hazardous batteries) Common, single use batteries, such as AA and AAA types.

LITHIUM (LI-ION)



Non-hazardous Waste (unless unsorted with hazardous batteries) Rechargeable batteries found in phones, cameras, torches and other small electrical devices and power tools. Larger types used in electric vehicles.

Can be recycled

Store securely and covered. Arrange for collection by specialist contractor.

MERCURY-CONTAINING BATTERIES



Hazardous Waste. Single use battery containing mercury.

Can be recycled

Store securely and covered. Arrange for collection by specialist contractor.

NICKEL-METAL HYDRIDE BATTERIES (NiMH OR Ni-MH)



Non-hazardous (unless unsorted with hazardous batteries) Rechargeable batteries, replacing NiCd batteries and commonly supplied in AA format, or in groups of cells encased in plastic. Used in electric vehicles

Can be recycled

Store securely and covered. Arrange for collection by specialist contractor.

Store securely and covered. Arrange for collection by specialist contractor.

Can be recycled