

Dry Cell Batteries

The most common type of battery used today is the "dry cell" battery. There are many different types of batteries ranging from the relatively large "flashlight" batteries to the miniaturized versions used for wristwatches or calculators.

According to a U.S department of Transportation letter dated November 25, 2009, reference number 090255, used or spent dry, sealed batteries of both non-rechargeable, and rechargeable designs, described as Batteries, dry, sealed n.o.s. in the Hazardous Materials Table in 172.101 of the HMR and not specifically covered by another proper shipping name, with a marked rating up to 9-volt are not likely to generate a dangerous quantity of heat, short circuit, or create sparks in transportation. Therefore, used or spent batteries of the type Batteries, dry, sealed, n.o.s., with a marked rating of 9-volt or less that are combined in the same package and transported by highway or rail for recycling, reconditioning, or disposal are not subject to the HMR. Used or spent for this regulation refers to containing none or very little energy content, and not capable of producing a dangerous evolution of heat during transportation.

