

# Lithium Ion Batteries Fundamentals And Applications

## Electrochemical Energy Storage And Conversion

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The use of lithium-ion batteries is becoming increasingly common. They are a natural substitute for nickel cadmium batteries which are being phased out of use as required by the EU Batteries Directive, Directive 2006/66/EC on Batteries and Accumulators and Waste Batteries and Accumulators and this change is affecting the market for both types of battery chemistry globally.

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