



UL 2054

**Underwriters Laboratories Inc.**  
**Standard for Safety**

Household and Commercial  
Batteries



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UL Standard for Safety for Household and Commercial Batteries, UL 2054

Second Edition, Dated October 29, 2004

### **Summary of Topics**

**The revisions dated September 14, 2011 have been issued to incorporate the following revisions proposed on November 1, 2010 and February 11, 2011:**

- **Revise the 150°C criteria for short-circuit test for lithium chemistries.**
- **Add requirements for lithium ion systems only.**
- **Revise the sample sizes for enclosure flammability in Table 6.2.**
- **Correct the Limited Power Source Test requirements.**
- **Revise the measurement method for limits for inherently limited power sources.**

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The revised requirements are substantially in accordance with Proposal(s) on this subject dated November 1, 2011 and February 18, 2011.

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