

UL 1642

STANDARD FOR SAFETY

Lithium Batteries

UL Standard for Safety for Lithium Batteries, UL 1642

Sixth Edition, Dated September 29, 2020

Summary of Topics

A sixth edition of the Standard for Lithium Batteries, UL 1642, has been issued to reflect the latest proposals that achieved consensus as follows:

• Clarifications to the Projectile Test set-up in 20.2 – 20.4 and Figure 20.1; and

• Revision of the coin cell warning marking in 22.3 to remove outdated phone number to the National Poison Control Center.

The revised requirements are substantially in accordance with Proposal(s) on this subject dated June 24, 2019 and June 10, 2020.

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