

## STANDARD INFORMATION

This SUN requires recertification for lithium-ion cordless products to CAN/CSA C22.2 No. 62841-2-3/UL 62841-2-3 prior to the effective date.

This SUN establishes Continued Certification for currently Listed non lithium-ion cordless products CAN/CSA C22.2 No. 60745-2-3/UL 60745-2-3 Listing Reports and introduces CAN/CSA C22.2 No. 62841-2-3/UL 62841-2-3 as the superseding standard.

**Superseded Standard:** CAN/CSA C22.2 No. 60745-2-3/UL 60745-2-3 Hand-Held Motor-Operated Electric Tools – Safety – Part 2-3: Particular Requirements for Grinders, Polishers and Disk-Type Sanders

**Superseding Standard:** CAN/CSA C22.2 No. 62841-2-3/UL 62841-2-3 Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Part 2-3: Particular Requirements for Handheld Grinders, Disc-Type Polishers and Disc-Type Sanders

## EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

**Effective Date:** July 13, 2024

## IMPACT, OVERVIEW, AND ACTION REQUIRED

### Impact Statement:

Review of all certified lithium-ion cordless products (i.e. the battery system and the battery charger), that have been previously evaluated to CAN/CSA-C22.2 No. 60745-2-3/UL 60745-2-3 will be required to comply with the new requirements in the Standard for Safety for Electric Motor-Operated Hand-Held Tools, Transportable Tools and Lawn and Garden Machinery - Safety - Part 2-3: Particular Requirements for Handheld Grinders, Disc-Type Polishers and Disc-Type Sanders, CAN/CSA C22.2 No. 62841-2-3/UL 62841-2-3.

For Electric motor-operated hand-held tools, this new standard CAN/CSA C22.2 No. 62841-2-3/UL 62841-2-3 coexists with the existing standard to allow the certified mains powered hand-held motor operated tools that are not impacted by the additional requirements to remain certified to the standard CAN/CSA-C22.2 No. 60745-2-3/UL 60745-2-3 until its expected withdrawal date of February 10, 2028 (10 years after the publication of the standard CAN/CSA-C22.2 No. 62841-1/UL 62841-1).

After **July 13, 2024** designs (corded and cordless) and revised constructions of currently certified products will be required to be evaluated in accordance with the new requirements of CAN/CSA C22.2 No. 62841-2-3/UL 62841-2-3.

***Current Listings Not Active? – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records. We will do this at no charge as long as Intertek is notified in writing prior to the review of your reports.***