



Un38 3 lithium battery test summary

Small battery means a lithium metal battery or lithium ion battery with a gross mass of not more than 12 kg. Small cell means a lithium metal cell in which the lithium content of the anode, when fully charged, is not more than 12 g, or in the case of a lithium ion cell, means a cell with a Watt-hour rating of not more than 150 Wh.

Lithium Cell or Battery Test Summary in Accordance with Section 2.9.4 UN Model Regulations and Sub-section 38.3 of the UN Manual of Tests and Criteria, Part III, subsection 38.3.5 ... ? UN38.3.3 (f) ? UN38.3.3 (g) Test record reference TR10799 TR10799 TR10799 TR10799 TR10799 TR5835 N.A. TR5835 Result (Pass / Fail / N.A.) Pass38.3.4.1 T.1 ...

The UN 38.3 testing accounts for transportation impacts such as: Effective January 1, 2022, lithium cell and battery manufacturers and subsequent distributors of lithium cells and batteries manufactured after January 1, 2008 must make a lithium battery test summary available to others in the supply chain.

For information on 38.3.3(f) and 38.3.3(g), reference to the revised edition of the manual of tests and criteria to amendments (ST/SG/AC.10/11/Rev.6/ Amend 1 Section 38.3) The submitted samples comply with the requirements of UNITED NATIONS Section 38.3 Of ...

Lithium-based batteries undergoing UN38.3 testing certification will require a certain number of packs to be sent to an approved independent testing laboratory. Typically, about 16 battery packs will be sent to the laboratory as they will generate a UN38.3 report and summary explaining the test results.

Lithium Battery Test Summary / UN38.3 ... Hereby we certify that this model of Lithium battery meets the requirements of each test in the UN Manual of Tests and Criteria Part III, sub-section 38.3.???????(Manual of Tests and Criteria, Part III, sub-section 38.3.)?? ...

49 CFR Parts 173 covers requirements for lithium cells and batteries. We list some of those requirements here. Lithium cells and batteries should: a. Meet UN 38.3's testing and manufacturing requirements. b. Be accompanied by a test summary containing elements such as test reports and references to the UN Manual of Tests and Criteria.

Lithium Battery Test Summary / UN38.3 ... Hereby we certify that this model of Lithium battery meets the requirements of each test in the UN Manual of Tests and Criteria Part III, sub-section 38.3. ????????(Manual of Tests and Criteria, Part III, sub-section 38.3.)????? ...

The certificate must match your lithium cell / lithium battery. Transport of lithium cells / lithium batteries without UN 38.3 test Without a confirmation of this UN 38.3 test lithium cells and lithium batteries may only be transported following stricter requirements as so called prototypes.



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To obtain a UN38.3 Test Summary Report for an Intel product with rechargeable lithium-ion battery: Contact the Dangerous Good Transportation Program Managers at hazmattransportation@intel. Add in the email header: Request for UN38.3 Test Summary Report; Ensure the Intel Finished Goods number (Material Master number) and/or the battery ...

Report No.: ATSS210404021 Page 2 of 2 ATSTRF-002-A0 Date Of Version Issued: 2019-11-18 UN38.3 Lithium cell or battery test summary in accordance with sub-section 38.3 of Manual of Tests and

Test Summary Examples UN 38.3 Lithium Battery Test Summary Cell, Battery or Product Model Number Item Number: Name: Name: Cell or Battery: Unique Test Report ID Number: Physical Description (dimensions, appearance): Date of test report: Additional Comments (or indicate compliance with other standards, e.g., Underwriters Laboratory):

Lithium Batteries Test Summary In Accordance with Subsection 38.3 Of UN Manual of Tests and Criteria Effective date: May 24, 2023 ... Reference to Assembled Battery Testing requirements (i.e., UN38.3.3 (f) and UN38.3.3 (g)) - Not Applicable *Tests completed at cell level.

White Paper: Lithium Battery Testing Under UN/DOT 38.3. Learn more about our EV Battery Testing. ... T2 - Thermal Test (Primary and Secondary Cells and Batteries) Test covers changes in temperature extremes from -40C to +75C. Batteries are stored for 6 hours at -40C (12 hours for large cells/batteries), then 6 hours at +75C (12 hours for ...

Lithium Cell or Battery Test Summary in Accordance with Section 2.9.4 UN Model Regulations and Sub-section 38.3 of the UN Manual of Tests and Criteria, Part III, subsection 38.3.5 ... UN38.3.3 (f) UN38.3.3 (g) Test record reference T0084 -23 T0084 -23 T0084 -23 T0084 -23 T0084 -23 T0271 -15 - T0271 -15 Result (Pass / Fail / N.A.) Pass ...

So now we are in the confusing situation where a Lithium Battery may have a Lithium Battery Safety Data Sheet (SDS), Technical Data Sheet (TDS), Material Safety Data Sheet (MSDS), UN38.3 Lithium Battery Test Report, UN38.3 Test Summary and a Dangerous Goods Note. It is down to Dangerous Goods shippers and staff to wade through this selection ...

DURACELL UN38.3 Lithium Cell/Battery Test Summary Page 1 of 2 CELL/BATTERY UN38.3 TEST SUMMARY Revision Date: November 20, 2019 Revision Number: HPL_TS-2020-REV1 Product Manufacturer: DURACELL US Operations Inc., 14 Research Drive, Bethel CT. 06801 USA Telephone: 203-796-4523, Email: UN38.3_Duracell@duracell , ...

Lithium Battery Test Summary/UN38.3 1.Sales company/ Toshiba Lifestyle Products & Services Corporation/??????? Address 25-1, Ekimae-honcho, Kawasaki-ku Kawasaki, Kanagawa 210-8543 Japan

UN38.3.3 (f) UN38.3.3 (g) [i] Test Reference: UN Manual of Tests and Criteria, Part III, sub-section 38.3.



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Fifth revised edition Lithium Cell or Battery Test Summary in Accordance with Section 2.9.4 UN Model Regulations and Sub-section 38.3 of the UN Manual of Tests and Criteria, Part III, subsection 38.3.5 [a] ? Cell ? Battery ...

Lithium Battery Test Summary/UN38.3 ... We certify that above our Lithium Cells comply with the requirements of the UN Recommendations Tests ... Title: Microsoft Word - CRC_UN38_3_Test_Summary__2019 Author: w10161tb Created Date: 4/21/2020 1:26:48 PM ...

Lithium battery UN38.3 Test Summary. The test summary for the currently selected product is below. Selected Test Summary. Select other products. Download Test Summary. Information about your company and the person in charge of the inquiry. Selected part number.

From the first of January 2020 onwards the new Supplier Test Summary UN38.3 for Lithium cells are needed in order of transport the respective batteries. Following you can find the current status of the available Supplier's Test Summary. VARTA CoinPower Series (Lithium-Ion Button Cells) ... Lithium Primary Battery. Lithium Primary Battery. CR ...

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