

Samsung lithium ion battery msds

Are there safety data sheets for Samsung lithium-ion batteries?

Customers are asking for the Safety Data Sheets for the Samsung Lithium-Ion Batteries used in the Samsung and Galaxy Battery Solutions. Battery Part Numbers are used in Samsung and Galaxy li-ion battery cabinets. The above listed battery modules (both A & B Types) are used in the following battery cabinets.

What is the safety data sheet for Samsung SDI lithium-ion rechargeable cells?

1. The document provides a material safety data sheet for Samsung SDI lithium-ion rechargeable cells. 2. It lists the product and company identification, composition, hazards, first aid measures, fire fighting measures, accidental release measures, and handling and storage guidelines. 3.

Are lithium ion batteries hazardous?

Hazards Identification Classification of the substance or mixture. Preparation Hazards and Classification: The product is a Lithium ion cell or battery and is therefore classified as an article and is not hazardous when used according to the recommendations of the manufacturer. The hazard is associated with the contents of the cell or battery.

What is a lithium ion battery?

Lithium ion batteries and cells contain lithium which is only present in an ionic form in the electrolyte. They can be formed into many shapes which makes them ideal for a range of electricals.

Are lithium batteries rechargeable?

Lithium metal batteries and cells are typically single use and contain metallic lithium. They are not rechargeable, but they do have a longer life than standard alkaline batteries/cells, making them ideal power sources for devices that are out of reach, such as smoke detectors and computer motherboards.

Are lithium batteries accepted by DHL Express?

Lithium batteries, for example, are classified as Dangerous Goods, so not all types of lithium batteries are accepted by DHL Express which you can check here. Due to their hazardous nature, parcels containing batteries must be packaged carefully to avoid damage during transit. Our advice varies depending on the type of battery you are sending.

MATERIAL SAFETY DATA SHEET 1. PRODUCT / COMPANY IDENTIFICATION
PRODUCT IDENTIFICATION Samsung SDI Lithium-Ion Cell Samsung SDI ICR18650-26F
Item Value Remark
Nominal Voltage 3.7 V
Nominal Capacity 2600 mAh
Wh-capacity 9.62 Wh < 100Wh for battery < 20Wh for cell
MANUFACTURER Samsung SDI Co., Ltd 508 Sungsung-Dong ...

If the Lithium Ion Battery is subject to storage for such a long term (more than 3 months), it is recommended to recharge the Lithium Ion Battery periodically. 3 months: -10~+40°C, 45 to 85%RH And



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recommended at 0~+35°C for long period storage. The capacity recovery rate in the delivery state (50% capacity of fully charged) after storage is

hello I am searching for the SDS/MSDS Safety Data Sheet for the battery contained in my Galaxy Tab Active3 (Model: SM-T570NZKEN20). The battery is. ... The battery is manufactured by Ningde Amperex Technology Limited with a model number EB-BT575BBE and a Samsung referral model number of GP-PBT575ASABW. ... unfortunately this Lithium Ion ...

High quality SAMSUNG MSDS 3500mAh Rechargeable Li Ion Battery INR18650 IEC62133 from China, China's leading 3500mAh Rechargeable Li Ion Battery product, with strict quality control IEC62133 Rechargeable Li Ion Battery factories, producing ...

material safety data sheet model inr18650-13p lithium ion rechargeable battery samsung sdi corporation 1. chemical product and company identification product identification: samsung sdi icr18650-13 lithium-ion battery (equivalent lithium content: 0.39(g/ah)) manufacturer: samsung sdi corporation 508 sungung-dong cheonan city

Customers are asking for the Safety Data Sheets for the Samsung Lithium-Ion Batteries used in the Samsung and Galaxy Battery Solutions. Battery Part Numbers are used in Samsung and Galaxy li-ion battery cabinets. ... LIBATTSMGMODA LIBATTSMGMODB Resolution: Please find attached MSDS for Samsung li-ion battery modules and the model number of ...

The information contained in this Material Safety Data Sheet contains valuable information critical to the safe handling and proper use of the product. This ... Lithium-Ion battery Manufacturer SAMSUNG SDI Co., LTD Address HQ: 150-20, Gongse-ro, Giheung-gu, Yongin-si, ...

We distribute Samsung SDI INR18650-29E 2850mAh 29E6 18650 Lithium-ion Battery, with MSDS UN38.3 RoHS BIS UL CB IEC62133 PREVIOUS: INR18650-29E UN38.3 test report NEXT: Business License for SHENZHEN POTTEL ELECTRON

Product Name: Lithium-Ion Battery Packs - Rechargeable Document Number: SDS180001-B Issue Date: January 2020 Company Identification: Techtronic Industries (Australia & NZ) Pty Ltd Company Phone Number: 1300 234 797 (Australia) ... Supplied with Samsung Li-Ion battery cells, INR18650-30Q or INR18650-20RM or INR18650-25RM or ...

SAMSUNG SDI Co., Ltd. Date: January 1, 2016 Revision no.: 00 MODEL INR18650-25R Page 1 of 10 Safety Data Sheet 1. Product and Company Identification ... The product is a Lithium ion cell or battery and is therefore classified as an article and is not hazardous when used according to the recommendations of the manufacturer. The hazard

LITHIUM ION BATTERY PACK SDS Version 5 - March 22, 2019 PAGE 1 OF 13 SAFETY DATA SHEET



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. Prepared to U.S. OSHA, CMA, ANSI, Canadian WHMIS 2015 (HPR-GHS), European Union CLP EC 1272/2008, REACH, Australian WorkSafe, ...

SAMSUNG SDI Co., Ltd. Date: 01 Jan 2021 Revision no.: 00 MODEL INR18650-30Q Page 1 of 24 Safety Data Sheet ... Lithium-ion Pack, Lithium-ion Battery, Li-Ion Cell, Li-Ion Pack, Li-Ion Battery 1.2 Relevant identified uses of the substance or mixture and uses advised against

SAMSUNG SDI Co., Ltd. Date: 6 April 2020 Revision no.: 02 MODEL EB-BN980ABY Page 1 of 22 Safety Data Sheet ... Lithium-ion Pack, Lithium-ion Battery, Li-Ion Cell, Li-Ion Pack, Li-Ion Battery 1.2 Relevant identified uses of the substance or mixture and uses advised against

UN number: 3480 (3481 when the battery is contained in equipment or packed with equipment, 3171 when the battery is contained in vehicle and that is only powered by the battery) Proper shipping name: Lithium ion batteries ("lithium ion batteries contained in equipment" or "lithium ion batteries packed with

Samsung Lithium-Ion Battery Manufacturer Samsung SDI Corporation Product code 9C LL(HIM60/M6T48), 6C(RTKDH/WTH9), 9C(7DWMT/8TYF7 Revision date 2010 September 09 Language English. Compliance Solutions Industries About 3E News & Events ...

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Preparation Hazards and Classification: The product is a Lithium ion cell or battery and is therefore classified as an article and is not hazardous when used according to the recommendations of the manufacturer. The hazard is associated with the contents of the cell ...

Since 1970, Samsung SDI has been creating innovative renewable energy and energy storage system with cutting-edge technology that is being experienced by users today. ... News SAMSUNG SDI Showcases Optimal Battery Solutions for Electric Commercial Vehicles at IAA 2024. Company unveils new lineup of next-generation batteries, including LFP+ ...

power sources besides specific Li-ion charger models approved by Ansmann. Connecting to inappropriate power supplies can result in fire or explosion. Disposal: Dispose in accordance with all applicable federal, state and local regulations. Material - Safety - Data Sheet (MSDS) for single cells and multi-cell battery packs Ansmann Lithium-Ion ...

SAMSUNG SDI Co., Ltd. Date: Jan 5th 2021 Revision no.: 01 ELG(P11P35-11-N01,3.7L1200SPA) Page 1 of 22 Safety Data Sheet ... Lithium-ion Cell, Lithium-ion Battery, Li-Ion Cell, Li-Ion Battery 1.2 Relevant identified uses of the substance or mixture and uses advised against

Samsung SDI having 6,645 patents in total leads future business energy market based on world-class



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technology leadership. As a lithium-ion battery solution provider, Samsung SDI has acquired a number of safety-related certifications from unit cell to battery system in Korea, USA, Europe, Japan, Australia, etc. Technology Leadership Patent status*

SAMSUNG SDI Corp. makes no warranty, expressed or implied, with respect to this information and disclaims all liabilities from reliance on it 1 of 6 MATERIAL SAFETY DATA SHEET 1. PRODUCT / COMPANY IDENTIFICATION PRODUCT IDENTIFICATION Samsung SDI Lithium-Ion Cell/Battery Samsung SDI Sagan SDI P/N : P12P09-03-N02 HH P/N : 890201601-026-G

Web: <https://www.sbrofinancial.co.za>

Chat

online:

<https://tawk.to/chat/667676879d7f358570d23f9d/1i0vbu11i?web=https://www.sbrofinancial.co.za>