

Is lithium ion battery a hazard?

1. Identification None. Lithium ion battery. None known. 2. Hazard(s) identification Not classified. Not classified. Under normal conditions of processing and use, exposure to the chemical constituents in this product is unlikely. The battery should not be opened or burned.

How do I contact chemtrec for a Motorola battery emergency?

For transportation emergencies involving Motorola Mobility battery products, call CHEMTREC at 1-800-424-9300. 15. Regulatory Information The products referenced herein are "articles" under 29 CFR 1910.1200(c) and are not subject to OSHA's requirements for safety data sheets under its Hazard Communication Standard, 29 CFR 1910.1200.

What solvents are used in lithium ion batteries?

Organic solvents including one or more of the following: ethylene carbonate, diethylcarbonate, dimethylcarbonate, ethylmethylcarbonate, and propylene carbonate. As manufactured, Li-ion cells do not contain lithium metal. 4. First-Aid Measures Batteries do not present a health hazard under normal use and handling.

Are lithium ion batteries class 9 hazardous materials?

UN 3481 LITHIUM ION BATTERIES PACKED WITH EQUIPMENT. for transport. Batteries containing these cells should be transported as Class 9 hazardous materials, except for those battery types declared to be exempt. 15. Regulatory information Safety, health and environmental regulations National regulations No poison schedule number allocated.

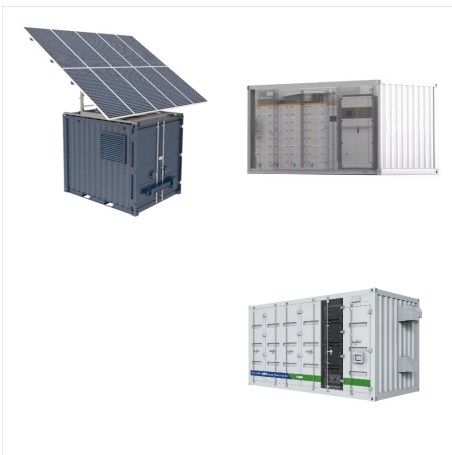
What solvents are used in Li ion cells?

3. Composition / Information on Ingredients Organic solvents including one or more of the following: ethylene carbonate, diethylcarbonate, dimethylcarbonate, ethylmethylcarbonate, and propylene carbonate. As manufactured, Li-ion cells do not contain lithium metal.

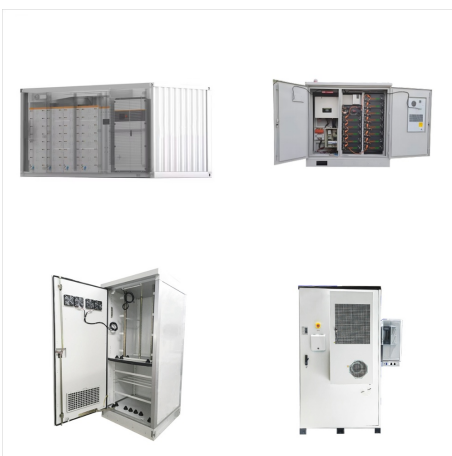
MOTOROLA LITHIUM ION BATTERY SDS



IMPRES??? Li-Ion, 3200mAh, IP68, TIA4950 (PMNN4810) Intrinsically safe & high capacity . The TIA4950 battery is certified as intrinsically safe. When used with IMPRES chargers, the charge cycle increases by 43% to increase talk time. The self-calibration feature eliminates having to recondition the battery every 29 days.



Product Name: Lithium Ion Battery Cell Revision
Date: Jan 2020 Page 1 of 8 SAFETY DATA SHEET
According to Regulation (EC) No. 1907/2006
Section 1: Identification of the
Substance/Preparation and of the
Company/Undertaking Product Name: High Power
Lithium Ion Cell, Phosphate-Based . Product Codes:
ANR26650M1B . Product Use: Restrictions on Use



The Li-Ion 2250 mAh Battery, IP54 (NNTN4497DR, previously NNTN4497CR, NNTN4497BR, NNTN4497AR) for CP150 and CP200 Series Radios is a standard battery with Li-ion chemistry that provides longer talk time per shift and is lighter than other battery types. It also does not develop memory effect problems.

MOTOROLA LITHIUM ION BATTERY SDS



UN3480 Lithium-ion batteries; UN3481 Lithium-ion batteries packed with or contained in equipment; Class 9. Milwaukee Lithium-ion batteries are to be shipped in compliance with relevant requirements of TDG "Part 2" (Section 2.43),



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



A lithium-ion battery SDS should never be mentioned as an "Article" and be exempted from SDS regulation as it does not meet the "Article" definition requirements in the workplace. Lithium-ion batteries are exempted from SDS regulation under Hazard Communication Standard only in the case of consumer products.

MOTOROLA LITHIUM ION BATTERY SDS



Lithium-ion Rechargeable Batteries A) Description:
3.6V - 4.0V Custom size, rechargeable Li-ion
battery integrated into two-way radio/device plastic
rigid enclosure P a r t N u m b e r T e s t R e p o r t I D
W a t t - H o u r R a t i n g (W h) M a s s (g r a m s) D a t e o f T e
s t R e p o r t P M N N 4 4 3 4 A * 1 2 G E M 0 2 9 9 7 . 4 9 1 . 3 2 /
4 / 2 0 1 3 P M N N 4 4 5 3 A * 1 3 G E M 0 2 5 4 1 0 . 7 9 0 1 0 / 1 1 /
2 0 1 3



IMPRES Lithium-ion (Li-ion) 2900 mAh, High
Capacity Low Voltage Battery, IP68 (TIA). Learn
more about the PMNN4889 today! IMPRES 2900
mAh Li-Ion Battery IP68 PMNN4889. Filter. Filter
Done. Show only: Follow Us: About Us. About
Motorola Solutions; Motorola Solutions, Inc. 500 W
Monroe St, Chicago, IL 60661



LGCHEM MATERIAL SAFETY DATA SHEET Rev.
3.0 2018-06-14 MSDS Page 1 of 8 Printed 19-1-3
MATERIAL SAFETY DATA SHEET ICR18650
Lithium-Ion Battery LG CHEMICAL LIMITED 1.
Chemical Product and Company Identification
Product Identification INR18650 MH1 (3200mAh,
3.7V) Lithium-Ion Battery. Manufacturer LG
Chemical Limited

MOTOROLA LITHIUM ION BATTERY SDS

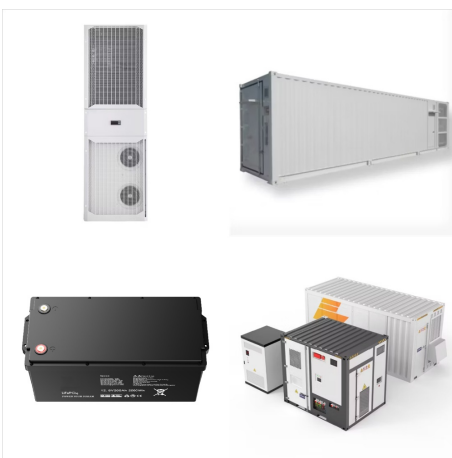


The Motorola NNTN8560 is an IMPRES Li-ion Battery with 2500 mAh that is Intrinsically Safe and has an IP57 rating. This accessory is designed to fit APX1000, APX3000 and APX4000 radios.

Lithium-Ion (Li-Ion), 2,500 mAh: Weight (lbs) 0.4785 lbs: Dimensions (inches) 2 (W) x 4.42 (H) x 1 (D) IMPRES: Yes: IP Rating: IP67: Intrinsically Safe (UL



Data is stored in the battery and communicated to the charger via a unique IMPRES communication protocol which is designed to maximize talk-time and optimize battery cycle life ??? all automatically. Automated maintenance and a six month extended capacity warranty when used with IMPRES chargers.

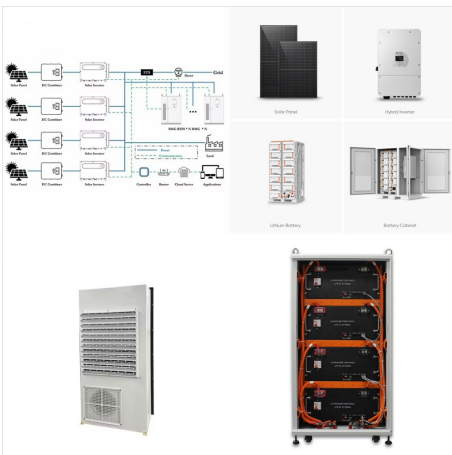


Motorola NNTN8128C is a slim 1900 mAh Li-Ion IP67 submersible battery for APX portable radios. IMPRES battery charger required. IMPRES batteries when used with an IMPRES charger provide automatic, adaptive reconditioning, end-of-life display, and Motorola NNTN8128C IMPRES 1900 mAh Li-Ion IP67 Submersible Battery; Zoom-9.09%. Motorola

MOTOROLA LITHIUM ION BATTERY SDS



SAFETY DATA SHEET Section 1: PRODUCT AND
COMPANY IDENTIFICATION Interstate All-Battery
EMERGENCY PHONE: 24 hours ??? (800)
255-3924 4301 121st Street INFORMATION
PHONE: (800) 541-8419, Ext. 6672 or 6663
Urbandale, IA 50323 PRODUCT NAME: Lithium Ion
SDS NUMBER: LION1 REVISION NUMBER: 2
DATE OF ???



Lithium-Ion Rechargeable Battery Pack BL1850 /
BL1850B Complies with the OSHA Hazard Safety
Data Sheet Communication Standard: 29 CFR 1910
1200 Makita U.S.A., Inc. Prepared By: Stan
Rodrigues 14930-C Northam Street La Mirada, CA
90638 Date Revised: 02/14/2022 EMERGENCY
CONTACT INFORMATION Telephone Number for
Information: ???

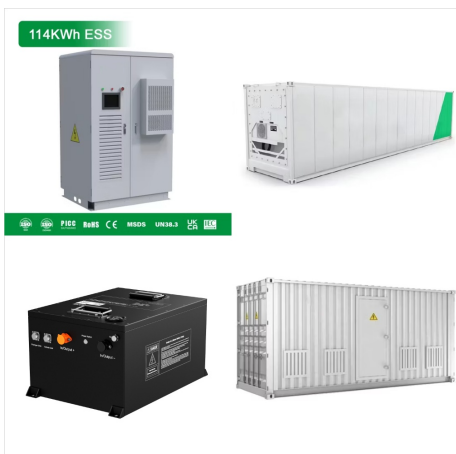


Motorola NNTN4497DR premium high-capacity
2250 mAh Li-Ion battery for CP series and PR400
portable two-way radios. This battery will keep your
radio reliable and fully functioning. Suggested
Chargers: PMPN4173A or PMLN6588. Additional
Info. Compatible Motorola Radios:

MOTOROLA LITHIUM ION BATTERY SDS



The PMNN4434 rechargeable lithium-ion battery has an estimated battery life of up to 15-hours with the battery save feature on and 12-hours without battery. SDS; Warranty; Return Policy; Specifications. Dimensions: H 4.80 in, W 0.91 in, D 2. The Motorola PMNN4497 high capacity lithium ion rechargeable battery provides up to 18-hours of



Recommended use Lithium ion battery. Company Name Motorola Solutions, Inc. Address 1303 E. Algonquin Road Schaumburg, Illinois 60196 U.S.A. General information 1-847-576-5000 Emergency phone number clothing as described in Section 8 of this safety data sheet. Personal precautions, protective equipment and



??>>Lithium-ion batteries are not subject to dangerous goods regulation for the purpose of transportation by the International Maritime Dangerous Goods regulations (IMDG). For Lithium-ion batteries, the Watt -hour rating is no more than 20Wh/cell and 100Wh/battery pack can be treated as "non-dangerous goods" by the United Nations.

MOTOROLA LITHIUM ION BATTERY SDS



Get Lenovo's Material Safety Data Sheets (MSDS) for batteries and learn about our compliance with global battery regulations. Regulatory Compliance | Material Safety Data Sheets Battery Info; Battery MSDS; CCC (China) Country of Origin; ECCN & HTS; EN 62368-1 DoC Addendum; EU DoC; French Parental Controls; UK DoC; UK PSTI SoC; Environmental



Motorola's IMPRES two-way radio battery is fueled by an innovative charging system designed for simple, reliable battery care. IMPRES Lithium-ion (Li-ion) 1900 mAh Slim Battery, IP67 for APX 1000/3000/4000 /Series Radios. NiMH ???

Outdoor Cabinet BESS
10-20MWh/100-200MWh Battery Storage System
Intelligent and Commercial Energy Storage

TAX FREE
1-3MWh BESS

- All in One
Integrating battery packs
- High-capacity
Up to 100kWh
- Degree of Protection
IP54
- Operating Temperature Range
-20°C (Storage) - 50°C (Discharge)
- Intelligent Integration
Integrated photovoltaic
charging system
- Rated AC Power
Up to 100kW
- Altitude
2000m - 5000m (derating)

Power Conversion System
• Single-stage three-level modularization
• Multi-branch input to reduce battery series and parallel connection

hence a MSDS is not required. The following components are found in a Panasonic Lithium Ion battery: Component Material Formula Positive Electrode Lithium Cobalt Oxide LiCoO₂ Negative Electrode Graphite C Electrolyte Ethylene Carbonate - Solvent C₃H₄O₃ Diethyl Carbonate - Solvent C₅H₁₀O₃ Lithium Hexafluorophosphate - Salt LiPF₆

MOTOROLA LITHIUM ION BATTERY SDS



Lithium-ion Battery SDS US 958818 Version #: 02
Revision date: 05-April-2022 Issue date:
03-August-2021 2 / 10. In the event of fire and/or
explosion do not breathe fumes. Fight fire from
protected location or safe distance. Keep upwind.
Move containers from fire ???



Lithium-ion and Lithium-ion Polymer Batteries
(Li-ion Batteries) Revision date: 18-Jun-2023 Issue
1date: 18-Jun-2023 Supersedes date: 31-Jan-2022
Company Name Motorola Solutions, Inc. Address
2000 Progress Parkway clothing as described in
Section 8 of this safety data sheet. Leak from a
damaged or opened battery: Contain spillage with



SDS Safety Data Sheet 18650 Lithium Ion Battery
Model / Type Reference 18650 Trademark ASP
Nominal Voltage 3.7V Typical Capacity 2200mAh,
8.14Wh Weight 43.3g Shape and Physical
Dimension (mm) L: 68.8mm T: 18.6mm Version
Number V1.0 Preparation Date 1 September 2016
Revision Date N/A Address Armament Systems and
Procedures, INC

MOTOROLA LITHIUM ION BATTERY SDS



Motorola NNTN8359A is the genuine 2075mAh IMPRES ATEX-rated battery for the Motorola DP4401Ex and Motorola DP4801Ex two-way radios. DTS. Search. About. NNTN8359A ??? Motorola Solutions IMPRES Li-ION 2075mAh ATEX CE Battery to suit DP4401Ex & DP4801Ex. Operational Time(Hrs): 16 (max) Capacity (mAh): 2075mAh Typical; Number of Charge ???