



Substance information for UN 3480 - Lithium ion batteries including lithium ion polymer batteries based on the Hazardous Materials Table (Title 49 CFR 172.101) to assist in preparing a risk assessment for loading, transporting and storing hazardous materials.

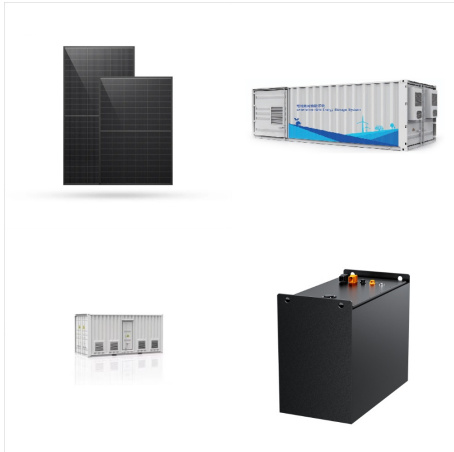


of battery can be done in an authorized facility, through a licensed waste carrier. Section - 14 Transportation Information IMDG Proper Shipping Name: Lithium Ion Batteries Hazard Class: Class 9- "Dangerous Goods" for international air and ocean shipments. UN No. : UN3480 Packaging Group: II Watt-hour exceeds the standards so it belongs to



Lithium Ion Batteries Shipped In Bulk UN 3480; Hazard: Lithium Ion Batteries Shipped In Bulk UN 3480 A single cell (AA, AAA, C, 18650, etc., usually referred to as a battery by consumers) may be defined as a single encased electrochemical component and a battery (power drill battery, power pack, drone battery, etc.) is two or more cells

UN3480 LITHIUM ION BATTERIES TONGA



3.) In the red section you will see a ship description of UN3480, Lithium ion batteries. a. In the table on the BOL, write in the quantity of batteries you are shipping in the "quantity" box in front of the appropriate ship description, b. Put an X in the "HM/RQ" box in front of the ship description of the material you are returning



La batterie Lithium-ion est une batterie inversable, ?galement appel?e << batterie s?che >>. The Lithium-ion battery is an invertible battery, also called dry battery. UN 3480 PILES AU LITHIUM IONIQUE UN 3480 LITHIUM ION BATTERIES Selon les r?glementations ADR, RID, IMDG et IATA. Under the regulations of ADR, RID, IMDG and IATA.



LITHIUM ION BATTERIES UN3480 . 1.

Identification of Product and Company Product

Name: LITHIUM - ION BATTERY Other names:

LFP, LiFePO₄, NMC, NiMnCo, Lithium Ion Battery.

Trade names: Sonnenschein Module Pro

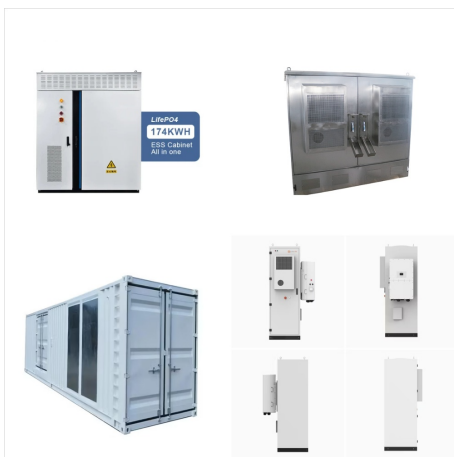
Sonnenschein Lithium, Sonnenschein Lithium

Material

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LITHIUM BATTERIES . LITHIUM ION BATTERIES UN3480 . Le batterie al litio sono considerate merci pericolose e, come tali, richiedono particolari imballaggi per il trasporto. ADN, IMDG, ICAO/IATA. Le batterie UN3480 sono batterie al litio ionico, ricaricabili, senza dispositivo. Le batterie al litio ionico UN3480 sono classificate: Classe 9



UN3480, Lithium ion batteries <2.7 Wh. NA <2.7 Wh. NA. Forbidden (PAX) 2.5kg (CAO) N . 1. 9 + Lithium Battery Mark + CAO Label 1.2 m drop test <One Package Per Overpack + OP Label SOC <30% PI 966, Section I. UN3481, Lithium ion batteries packed with equipment > 20 Wh. Minimum to power equip + 2 spare sets >100 Wh. Minimum to



? 173.185 Lithium cells and batteries. As used in this section, consignment means one or more packages of hazardous materials accepted by an operator from one shipper at one time and at one address, receipted for in one lot and moving to one consignee at one destination address. Equipment means the device or apparatus for which the lithium cells or batteries will ???

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UN3480 LITHIUM ION BATTERIES . UN3481, LITHIUM ION BATTERIES CONTAINED IN EQUIPMENT or LITHIUM ION BATTERIES PACKED WITH EQUIPMENT . Los datos de prueba de la Batería . Baterías o celdas de litio deben de cumplir los requerimientos de prueba indicados en el manual de prueba y criterio UN, parte III, subsección 38.3



UN3480, LITHIUM ION BATTERIES, 9, (E)
UN3481, LITHIUM ION BATTERIES PACKED WITH EQUIPMENT, 9, (E)
UN3481, LITHIUM ION BATTERIES CONTAINED IN EQUIPMENT, 9, (E)
Total Quantity of DG The number and description of the packages, total quantity of each item, tunnel restriction codes when assigned.



UN 3480, LITHIUM ION BATTERIES (including lithium ion polymer batteries) Home (current) App; About Us; Cooperation; Contact; Jobs & Ads; Search UN. ADR goods calculator (1.1.3.6 ADR exemption) UN 3480. Calculate 1.1.3.6 Points and High Consequence Dangerous Goods. 1.1.3.6 Points:-HCDG (1.10):-NO orange plates Share. Table A View Change;



1??? UN3480 ? 1/4 ? ? 1/4 ? Lithium ion batteries ()
? 1/4 ? 965 ? 1/4 ? A88??? 99??? 154??? 164 2???
A??? ? 1/4 ? 965? 1/4 ? ? 1/4 ?? 1/4 ? ???20/ ? 1/4
?



Data for UN 3480, LITHIUM ION BATTERIES
(including lithium ion polymer batteries) UN-number:
3480: Name: LITHIUM ION BATTERIES (including
lithium ion polymer batteries) Comment: Class: 9:
Classification: M4: Packing group: Labels: 9A:
Danger number: Transport category: 2: Tunnel code
(E) Special provisions: 188 230 310 348 376 377
387 636



UN3480 Lithium Ion Batteries,Package Quantity
500: Description UN3480 Lithium Ion
Batteries,Package Quantity 500, Package Quantity
500. Restrictions WARNING: Cancer For more
information go to ; Share Product Information
Feedback Ratings & Reviews 3 Reasons You Can
Count On Us

UN3480 LITHIUM ION BATTERIES TONGA



Irrespective of the quantity limits in Column 9B of the ?172.101 table, a lithium battery, including a lithium battery packed with, or contained in, equipment that otherwise meets the applicable requirements of ?173.185, may have a mass exceeding 35 kg if approved by the Associate Administrator prior to shipment.



Les normes UN3480 et UN3481 sont des classifications de l'ONU pour le transport des batteries lithium-ion. UN3480 concerne les batteries lithium-ion seules, tandis que UN3481 s'applique aux batteries int?gr?es ou contenues dans un ?quipement. Ces normes d?finissent les exigences sp?cifiques en mati?re d'emballage, d"?tiquetage et



LITHIUM-ION BATTERIES UN 3480 Gefahrzettel
Nr. 9A (10 cm x 10 cm) ADR: UN 3481 IMDG Code:
LITHIUM-ION BATTERIES PACKED WITH
EQUIPMENT UN 3481 oder LITHIUM-ION
BATTERIES CONTAINED IN EQUIPMENT UN
3481 Kennzeichnung Seefracht-Container
Grosszettel (mind. 25 cm x 25 cm)
Bef?rderungspapier UN 3480 LITHIUM-IONEN ???

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4 ? At the request of the International Civil Aviation Organization (ICAO), SAE International established the SAE G-27 Lithium Battery Packaging Technical Committee to develop performance standards for lithium cells and batteries (UN3090 and UN3480) as cargo on aircraft. This committee has recently published two critical guidelines considered



LITHIUM ION BATTERIES (PI 965, Section IB)
Revision Date: 12/16/2021 Page 1 of 8 [Guide #2]
UN3480, LITHIUM ION BATTERIES, 9 . Packing Instruction . The packing instruction number used to package the batteries. UN 3480 LITHIUM ION BATTERIES . 10 kg +1-571-766-3950.

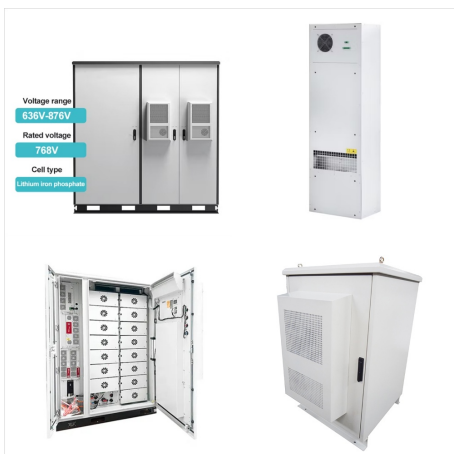


containing the battery. 2.1. Lithium-ion Battery main components. In case of accidental release of the battery content, the operator may be exposed to one or more of the battery constituents. A list of generic constituents of a Lithium-Ion battery is presented below.

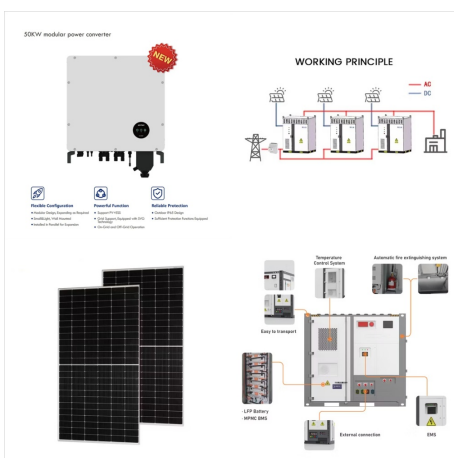
UN3480 LITHIUM ION BATTERIES TONGA



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)
??? UN3480 Lithium ion batteries - For batteries on
their own.



UN3480, Lithium Ion Batteries *IB on Declaration A
telephone number is no longer required on the
lithium battery mark. Lithium battery marks with a
phone number may continue to be applied until
December 31, 2026. Federal Aviation Administration
Packing Instruction (PI) 966, Section I UN #, Proper
Shipping



category of lithium-ion batteries are lithium polymer
batteries. Lithium-ion batteries are generally used to
power devices such as mobile telephones, laptop
computers, tablets, power tools and e-bikes. Figure
2 - Example of Lithium Ion Cells and Batteries Note:
Lithium ion batteries packed by themselves
(Packing Instruction 965) (not contained

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Since UN3480 lithium ion batteries are classified as hazardous materials, they are fully regulated as dangerous goods under United Nations regulations, the International Air Transport Association and other international regulatory bodies as well. What is ???



188 Las pilas y las baterías presentadas para el transporte no están sujetas a las otras disposiciones del ADR si se cumplen las condiciones siguientes: a) En cada pila de metal litio o de aleación de litio, el contenido de litio no es superior a 1 gr., y en una pila de ión litio, la capacidad nominal en vatios hora no supera los 20 Wh; NOTA: Cuando, de conformidad con ???



Ne pas utiliser la bonne réglementation conforme ? la norme UN3480 pour l'expédition de batteries au lithium Ion pourrait avoir des conséquences désastreuses pour votre entreprise. Des amendes importantes sont prévues, ainsi que de potentielles peines de prison en cas d'accident. On vous détaille dans cet article la réglementation UN???

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Section II applies where the equipment is packed with Lithium Ion cells with a Watt - hour rate not exceeding 20 Wh or Lithium Ion batteries with watt-hour rating not exceeding 100 Wh. Maximum net quantity of Battery in each package to be accepted is 5 kg. 2. UN 3091, Lithium Metal Batteries packed in/ with equipment when meeting the