

TRANSPORT OF NICKEL METAL HYDRID (NiMH) BATTERIES / CELLS

UN3496 BATTERIES, NICKEL METAL HYDRIDE Dangerous Goods class 9

Road **ADR** (is not subject to the ADR)

Rail **RID** (is not subject to the RID)

Sea **IMDG**

Air **IATA-ICAO**



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Important notes:

This information has been prepared and compiled according to the latest state of the art, with care and consideration. All information has been given to the best of our knowledge and belief. Nevertheless, no liability can be assumed for this, as this information can be updated or changed at any time.

The representations make no claim to completeness. With this edition, all older editions lose their validity; typesetting and printing errors excepted.

Applicable laws and regulations are to be observed by the distributors and users of the product on their own responsibility.

Information about the transport of NiMH batteries:

AccuPower NiMH batteries are packed in a strong, secure outer packaging according to the requirements of all modes of transport (air, sea, road and rail) and protected against short circuit.

Air Transport IATA-ICAO:

NiMH batteries, also known as "Dry Cells", are not dangerous goods according to the IATA Dangerous Goods Regulations 61st edition 2020 and meet the requirements of the special regulations. If an AWB (air way bill) is issued, it must contain the sentence "NOT RESTRICTED - A199 - Batteries, nickel-metal hybrids" according to IATA-DGR.

Sea Transport IMDG:

According to IMDG (International Maritime Dangerous Goods) NiMH batteries are dangerous goods under

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All NiMH batteries must be packed in strong outer packaging and protected against short circuits.

Nickel metal hydride button cells or nickel metal hydride cells or batteries packed with or in equipment **are not subject to** the provisions of the IMDG Code

According to IMDG, NiMH batteries are **not considered dangerous goods** if the total gross weight of NiMH batteries charged in one **transport unit is less than 100 kg**.

If the total gross weight of NiMH batteries loaded in one transport unit is 100 kg or more, the following requirements must be met:

- 1) A transport document for transportation of dangerous goods by sea (IMO declaration) must be issued and accompany the goods during sea transportation.
- 2) The goods must be described in the IMO declaration as follows

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- 3) This designation shall also be in accordance with the IMDG requirements for stowage, handling and segregation.

Transport by road ADR and rail RID:

According to the regulations for transport of dangerous goods by road and rail ADR/RID, NiMH batteries are not dangerous goods.

NOTES:

Instruction of the involved employees/participants according to their tasks and responsibilities. (e.g.: Consignor - Instruction to his duties or training)

IMO Declarations may only be issued by instructed persons or persons who have successfully completed the relevant training.