



Name: Button Cell

Legal entity owner:

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ARTICLE: Button Cell

UUID: 1e675184-abf6-4504-8f0f-8fbddd6b0c5e

Dossier UUID:

Author: SuperUser

Date: 2021-02-08T18:06:31.579+08:00

Remarks:

Identifiers

Article name

Button Cell

Primary article identifier type

part number

Primary article identifier value

'ZQEGDME01

Categorisation

Article category

8506503000 - Button cells

8506503010 - Lithium manganese dioxide cell, with:

-|a diameter of 20|mm or more but not more than 25|mm

-|a length of 3|mm or more but not more than 6|mm

-|a voltage of 3|V or more but not more than 3,4|V

-|a capacity of 200|mAh or more but not more than 600|mAh

-|an automotive test temperature range from -40°C to +125°C

for use as a component within the manufacture of Tyre Pressure Measuring Systems (TPMS)

Production in European Union

EU imported

Safe use instruction(s)

The identification of the Candidate List substance is sufficient to allow safe use of the article throughout the whole life cycle including service life, disassembly and waste/recycling stage
true

Concern elements

Concern element

Candidate list substance

1, 2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME) / 1, 2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME) / 110-71-4 / 203-794-9

EC number

203-794-9

EC name

EC Inventory

CAS number

110-71-4

CAS name

Ethane, 1,2-dimethoxy-

IUPAC name

1, 2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)

Concentration range

≥ 0.3% w/w and < 1.0% w/w

Material categories**Material category**

aluminium alloy containing lithium

metal > aluminium (and alloys of) > aluminium alloy containing lithium

References

REFERENCE_SUBSTANCE: 1, 2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)

UUID: 80fae405-8dd9-4c45-9c57-54952233d148

Dossier UUID:

Author: SuperUser

Date: 2020-10-13T18:42:32.000+08:00

Remarks:

Reference substance name

1, 2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)

IUPAC name

1, 2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)

Description

Candidate List Substance Direct entry

Inventory

Inventory number

Inventory name

1,2-dimethoxyethane

Inventory

EC Inventory

Inventory number

203-794-9

CAS number

110-71-4

Molecular formula

C₄H₁₀O₂

Description

CAS number

110-71-4

CAS name

Ethane, 1,2-dimethoxy-

Synonyms

Synonyms

Identifier

other: ECHA Substance ID

Identity

100.003.451