

Product Safety Information

Tron 60S/60GPS Battery kit

Art. no 86225



MANUFACTURER:

Jotron AS

PRODUCT DESCRIPTION

Listed product is an EPIRB battery module for use on marine Emergency Position Indication Radio Beacon containing lithium batteries.

The battery pack has fulfilled the test according to UN Manual of Test and Criteria ST/SG/AC.10/11 fifth revised edition.

GENERAL PRODUCT INFORMATION

The 60S/60GPS battery module consists of primary lithium battery cells;

The product consists of 8 battery cells divided into 4 separate packs, each pack consists of 1.98-gram of lithium and a total of 7.84-gram lithium per product.

DO NOT ATTEMPT TO RECHARGE THE BATTERY

The 60S/60GPS battery module should only be disassembled after guidance from manufacturer or their representatives.

HAZARDOUS SUBSTANCES

Under EC (European Chemical Agency (ECHA)) and US (Occupational Safety and Health Admin (OSHA)) legislation this product is classified as a manufactured article, which does not release, or otherwise result in exposure to a hazardous chemical under normal condition of use. This product is therefore exempted from the requirement of a dedicated Material Safety Data Sheet (MSDS).

The following information is considered as guidance and as courtesy;

Information from Energizer Battery Manufacturing Inc concerning battery cell type Energizer L-91 light with chemical system Lithium Iron Disulfide, the product may contain the following active ingredients;

CAS.no	Material or Ingredients
110-71-4	1,2 Dimethoxyethane
646-06-0	1,3 Dioxolane
7782-42-5	Graphite
1309-36-0	Iron Disulfide
7439-93-2	Lithium or Lithium Alloy
10377-51-2	Lithium Iodide
1333-86-4	Carbon
7439-89-6	Iron

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No release or hazardous chemical will be exposed as long as the cells remain in their sealed and original condition.

This information concerning ingredients is given in good faith and based on information from Energizer Battery Manufacturing Inc Product Safety Datasheet Edit January 2014. Jotron makes no warranty, either expressed or implied, with respect to this information.

DISPOSAL INFORMATION

The product shall follow local disposal regulations with reference to electronics and primary lithium battery.

TRANSPORT INFORMATION

This product is restricted and classified as follows during shipment;

Hazard Class:	Class 9
UN ID No:	UN3090
Proper shipping name:	Lithium Metal Batteries
Packing Instruction:	968 (IA) acc to IATA/ICAO regulations
Packing Instruction:	903 acc to ADR/RID/IMDG code regulations
Lithium content in total:	7.84 grams
Battery pack Net-weight:	0.145 Kg



Declaration of Conformity

We, the undersigned Manufacturer

Company	Jotron AS
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Certify and declare under our responsibility that the following product:

Product Description	Emergency transmitter float free
Manufacturer	Jotron AS
Brand Name	Jotron
Model/Type	Tron 60GPS and Tron 60S, Consist of: 83076 Battery Module Tron 60S / GPS 85621 FB 60 Bracket w/Protective Cover 86218 HRU-kit w/H2O, HAMMAR hydrostatic release mechanism.

Is tested to and conforms with the essential test suites included in the following standards, which are in force within the EEA:

Standard	Issue date	Certificate no.
IEC 61097-2 ed.3.0	2008	MED-B-15192 Nemko MED-D-17051 Rev.02 Nemko
IEC 60945 ed.4.0 including IEC 60945 Corrigendum 1	2002, corr.2008	
EN 300 066 v.1.3.1	2001-01	
EN 50581	2012	
ISO 9001	2015	Certificate no. 900022
ISO 14001	2015	Certificate no. 901317

And therefore complies with the essential requirements of the following directives:

Directive Name	Directive number	Further identification
MED	2014/90/EU	Directive 2014/90/EU repealing Directive 96/98/EC, Applies also to Regulation (EU) 2019/1397
RoHS	2011/65/EU	Restriction of Hazardous Substances Applies also to Directive (EU) 2015/863