

#### McMurdo Ltd.

Holbrook Court, E1 Cumberland Business Centre, Northumberland Road, Southsea, Hampshire PO5 1DS Phone: +44 (0)23 9262 3900

www.seasofsolutions.com

# Product Safety Information

Ref: 23-Z701-PSI Issue: No: 6 Date: 18-Sep-2024

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## G8 AIS/G8/E8 Product Family , SafePro AIS/SafePro/Safe Product Family

McMurdo

 SMARTFIND G8 AIS
 23-001-001A / 23-001-501A

 SMARTFIND G8
 23-001-002A / 23-001-502A

 SMARTFIND E8
 23-001-004A / 23-001-504A

Kannad Marine

Marine SafePro AIS 23-001-011A / 23-001-511A
Marine SafePro 23-001-012A / 23-001-512A
Marine Safe 23-001-014A / 23-001-514A

Sailor

4065 EPIRB GNSS 23-001-032A / 23-001-532A 4065 EPIRB 23-001-034A / 23-001-534A

### Manufacturer

McMurdo Ltd.

Holbrook Court, E1 Cumberland Business Centre, Northumberland Road, Southsea, PO5 1DS, United Kingdom

Contact: +44 (0) 23 92623900

## **Description**

The product is a marine emergency distress beacon powered by Lithium batteries. Sealed inside the product, the batteries are in three packs each containing two small hermetically-sealed pressurised primary Lithium – Iron Disulfide cells.

## **Use Information**

The batteries in this product have a limited service life: see label for expiry date.

The product contains no user-serviceable parts.

The product should only be disassembled by qualified service personnel.

DO NOT ATTEMPT TO RECHARGE THE BATTERIES.

## **Hazardous Substances**

Under EC and US legislation this product is classified as a manufactured article, which does not result in exposure to any hazardous chemicals under normal conditions of use. As such the product does not require a Material Safety Data Sheet, and the following information is provided as a courtesy:

The Lithium content of each product is less than 6 g.

The cells within the product may contain the following active ingredients, by CAS number and name:

1333-86-4 Carbon Black

110-71-4 1,2 Diemethoxyethane

646-06-0 1,3-Dioxolane 7782-42-5 Graphite



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1309-36-0 Iron Disulfide 7439-93-2 Lithium 10377-51-2 Lithium lodide

No chemical hazard will be posed as long as the cells remain in their sealed condition.

This information is given in good faith, and is believed to be accurate at the date of preparation. McMurdo Ltd makes no warranty, either express or implied, with respect to this information, and disclaims all liability from reference on it.

## **Transport Information**

Class: Class 9
UN Number: UN3091

UN Description: Lithium Metal Batteries Contained in Equipment

IATA Packing Instruction for Air: 970 Section I
Packing Instruction for Road & Sea: P903
Net Quantity: 0.30 kg

# **Disposal Information**

DO NOT INCINERATE.

DO NOT DISCARD IN DOMESTIC WASTE.

At the end of the product's useful life, it is vital that the battery packs be disconnected from the main unit to prevent false alarms. False alarms cause expensive disruption to Search and Rescue services and may endanger lives as a consequence.

Instructions on battery removal can be found in the End Of Life Statement in the product User Manual. This operation should only be performed by qualified service personnel.

This product should be disposed of in a sensible and considerate manner, and in accordance with local regulations. Take it to a civil recycling facility, or contact McMurdo Ltd for advice.

# **Green Passport: Ship Recycling Information**

McMurdo Ltd hereby declares potentially hazardous content in some of its electronic products.

Small amounts of the following substances may be present: beryllium oxide, lithium, lead (in older products), brominated flame retardants, glass.

In keeping with European directive 2012/19/EU (Waste Electronic and Electrical Equipment) and the provisions of IMO Resolution A.962(23) (Guidelines On Ship Recycling), McMurdo Ltd strongly recommends that its products, including any battery packs, be disposed of in a considerate and legal manner. Additional information, concerning the disposal of equipment can also be found in the relevant equipment User Manual, under the heading: End of Life Statement.