

McMurdo Ltd.

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

Safety
Information

Product

Ref: 1001802-Z423_Z424_Z450-

PSI

Issue: No: 5

Date: 18-Sep-2024

Page: **1** of **2**

FastFind 220 / Ranger PLB, FastFind Return Link PLB, Safelink SOLO PLB

www.seasofsolutions.com

McMurdo

FastFind 220 91-001-220A-C

91-001-222A-C 91-001-223A-C

FastFind Ranger 91-001-420A-C

91-001-422A-C

FastFind Return Link PLB 1002384

Kannad Marine

Safelink SOLO K91-001-310A-C

K91-001-311A-C K91-001-311-61A-B K91-001-312A-C K91-001-313A-B K91-001-314A-A

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 an emergency Personal Locator Beacon powered by Lithium batteries. Sealed inside the product, the batteries are in two packs containing two small hermetically-sealed primary Lithium – Iron Disulfide cells. The pack has its own plastic casing, and incorporates physical and electrical short-circuit protection.

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 2.32 g.

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



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: 1001802-Z423_Z424_Z450-

PSI

Issue: No: 5

Date: 18-Sep-2024 Page: **2** of **2**

FastFind 220 / Ranger PLB , FastFind Return Link PLB , Safelink SOLO PLB

110-71-4 1,2 Diemethoxyethane

7439-92-1 Lead 7439-97-6 Mercury 7440-43-9 Cadmium 7439-93-2 Lithium

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: 0.068 kg

Disposal Information

DO NOT INCINERATE.

DO NOT ATTEMPT TO DISMANTLE.

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.