

Product Safety Information
FastFind 220 / Ranger PLB Battery Kits
Safelink SOLO PLB Battery Kits

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

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: Orolia Ltd
 Silver Point, Airport Service Road, Portsmouth, UK
 PO3 5PB

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 a pack containing seven 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.

Product Safety Information
FastFind 220 / Ranger PLB Battery Kits
Safelink SOLO PLB Battery Kits

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

1001952	Manganese-Dioxide
7439-93-2	Lithium Metal
7439-89-6	Iron
7440-44-0	Carbon
9003-07-0	Polypropylene
9002-88-4	Polyethylene
110-71-4	SVHC Substances according to REACH (Article 33) 1,2-dimethoxyethane; ethyleneglycol dimethyl ether (EGDME)*

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. Orolia 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 IA
Packing Instruction for Road & Sea:	P903
Net Quantity:	0.068 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 Orolia for advice.

Green Passport: Ship Recycling Information

Orolia 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), Orolia 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.