

PLB3 Product Family*Fast Find*

200 PLB	91-001-200A
201 PLB	91-001-201A
210 PLB	91-001-210A
211 PLB	91-001-211A
220 PLB	91-001-220A
220 PLB Canada	91-001-222A
220 PLB AUS/New Zealand	91-001-223A-C
220 PLB MoD	91-001-227A
Ranger PLB	91-001-420A
Ranger Canada	91-001-422A

Kannad Aviation

XS-4 GPS	K91-001-110A
	K91-001-111A
	K91-001-112A

Kannad Marine

Safelink SOLO PLB	K91-001-310A
	K91-001-311A
Safelink SOLO PLB BIM	K91-001-313A

Manufacturer

McMurdo Ltd.
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Description

The product is an emergency Personal Locator Beacon powered by Lithium batteries. Sealed inside the product, the batteries are in two packs each containing two small hermetically sealed pressurised primary Lithium – Manganese Dioxide cells. Each pack has its own heat-shrunk 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.

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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 2.32 g.

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

1313-13-9	Manganese Dioxide
108-32-7	Propylene Carbonate
110-71-4	1,2-Dimethoxy Ethane
7439-93-2	Lithium Metal
7791-03-9	Lithium Perchlorate
33454-82-9	Lithium Trifluoromethane Sulfonate

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 1
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.

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.

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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 2002/96/EC (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.