

## R5 – Lithium Ion Battery Pack

---

## R5 VHF Radio Equipment      20-003-02A

### Distributor

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

Contact:            +44 (0) 23 92623900

### Description

The product includes a rechargeable Lithium Ion battery pack for a marine Portable Survival Craft Two-way VHF Radiotelephone Apparatus. The battery pack has its own plastic enclosure. The Lithium-Ion battery cell is contained in a hermetically-sealed case.

### Use Information

The product contains no user-serviceable parts.

DO NOT ATTEMPT TO DISMANTLE.

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

235-362-0	Lithium Cobalt Oxide
244-334-7	Electrolyte: LiPF <sub>6</sub> in organic solvents
-	PVDF
231-072-3	Alumina
231-111-4	Nickel
213-153-3	Carbon
231-159-6	Copper
-	PTFE
200-849-9	Polyethylene, homopolymer
-	Polypropylene

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.

## R5 – Lithium Ion Battery Pack

### Transport Information

Class:	Class 9
UN Number:	UN3480
UN Description:	Lithium Ion Batteries
IATA Packing Instruction for Air:	965 Section 1B
Packing Instruction for Road & Sea:	P903
Net Quantity:	0.115 kg

### Disposal Information

DO NOT INCINERATE.

DO NOT ATTEMPT TO DISMANTLE.

DO NOT DISCARD IN DOMESTIC WASTE.

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 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.