JONBUOY INFLATABLE DANBUOY SAFETY DATA SHEET



1. SUBSTANCE/COMPOUND FEATURES AND DETAILS OF THE MANUFACTURING COMPANY

PRODUCT NAME: LIFE-SAVING APPLIANCES, SELF-

INFLATING

(CLASS 9, UN 2990, IMDG CODE PAGE 9032, PACKING

INST. 905)

MANUFACTURER: Remploy Marine Ltd

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2. COMPOSITION/INFORMATION ON THE INGREDIENTS:

Self-inflating danbuoy, packed a Styrosun container equipped with a 33g CO₂ inflation cylinder.

3. HAZARDS IDENTIFICATION:

Contains compressed CO₂ gas which may vent from cylinder or inflate the module if heated excessively.

4. FIRST AID MEASURES:

If in contact with CO₂ gas:

Inhalation – Provide patient with fresh air and seek medical advice.

5. FIRE-FIGHTING MEASURES:

Carbon dioxide is commonly used as an extinguishing agent, and therefore, should not present a problem when trying to control a blaze. Use extinguishing media appropriate for the surrounding fire.

6. MEASURES IN CASE OF ACCIDENTAL SPREADING:

Non-applicable.

PH.

FAX:

7. HANDLING AND STORAGE:

Do not activate the firing line (the module firing line is properly indicated), or expose to temperatures over 40°C

8. PERSONAL PROTECTION/EXPOSURE CONTROL:

If inflated in a confined space provide ventilation to disperse CO₂ gases. If inflated appliance will be several times larger than original packaging.

9. PHYSICAL/CHEMICAL PROPERTIES

Product manufactured in PU Coated Nylon fabrics, packed in a Styrosun container.

10. STABILITY AND REACTIVITY:

Normally stable, avoid exposing cylinders of Carbon Dioxide to extremely high temperatures.

11. TOXICOLOGICAL INFORMATION:

Co2 only dangerous in high quantities

12. ECOLOGICAL INFORMATION

Carbon Dioxide occurs naturally in the atmosphere, the gas will be dissipated rapidly in well ventilated areas. Due to the small cylinder size, no adverse effect on animals or plants is anticipated.

13. DISPOSAL:

Waste disposal must be in accordance with the appropriate local regulations.

14. INFORMATION ON TRANSPORTATION:

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The only risk can be the accidental inflation of the module, which involves a volume increase.

15. INFORMATION ON THE REGULATIONS:

Non-applicable.

16. OTHER INFORMATION:

Non-applicable.







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