MATERIAL SAFETY DATA SHEET

# INFLATABLE LIFEJACKETS

PAGE | 0F 2



Ocean Safety, Saxon Wharf, Lower York Street, Southampton, SO14 5QF, UK.

www.oceansafety.com

## I. PRODUCT INFORMATION AND DETAILS OF THE MANUFACTURING COMPANY

| PRODUCT NAME:                      | INFLATABLE LIFEJACKET - KRU RANGE/K2/FALCON/<br>CHALLENGER/FLEXIWING/WORKSAFE   |
|------------------------------------|---|
| MANUFACTURER:                      | Ocean Safety Ltd<br>Saxon Wharf,<br>Lower York Street,<br>Southampton, SO14 5QF |
| PHONE:<br>FAX:<br>EMERGENCY PHONE: | +44 (0) 23 80 720 800<br>+44 (0) 23 80 720 801<br>+44 (0) 7855 662 229          |

# 2. COMPOSITION/INFORMATION ON THE INGREDIENTS

Self-inflating lifejacket, equipped with  $CO_2$  inflation cylinder(s).

## **3. NATURE OF DANGER**

Contains compressed  $CO_2$  gas which may vent from cylinder or inflate the module if heated excessively.

## 4. FIRST AID MEASURES

If in contact with  $CO_2$  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.

## 7. HANDLING AND STORAGE

Do not activate the firing line (the lifejacket firing line is properly indicated), or expose to temperatures over  $40^{\circ}C$ 

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PAGE 2 0F 2



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# 8. PERSONAL PROTECTION/EXPOSURE CONTROL

If inflated in a confined space provide ventilation to disperse  $CO_2$  gases. If inflated appliance will be several times larger than original packaging.

## 9. PHYSICAL/CHEMICAL PROPERTIES

Product manufactured in PU Coated Nylon fabric.

## **10. STABILITY AND REACTIVITY**

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

## **11. TOXICOLOGICAL INFORMATION**

 $CO_2$  is dangerous in high quantities.

#### 12. ECOLOGICAL INFORMATION

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

## 13. DISPOSAL

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

## 14. INFORMATION ON TRANSPORTATION

CLASS 9 UN 2990

Sea and road transport : Non Hazardous under special provision 296.

Air freight : Exempt from air carriage regulations (IATA) under packing instructions 955/ special provision A223.

#### **15. INFORMATION ON THE REGULATIONS**

Non-applicable.

## 16. OTHER INFORMATION

Non-applicable.

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