

# **SAFETY DATA SHEET (MSDS)**

### 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Applicable to all Mustang Survival Inflatable Flotation Devices (Life Vests)

Company: Mustang Survival

7525 Lowland Drive Burnaby, B.C. V5J 5L1

Canada

**Telephone:** Customer Service: 1.800.526.0532

Website: www.mustangsurvival.com

### 2. HAZARDS IDENTIFICATION

Inflatable life vests contain a steel cylinder of carbon dioxide gas under pressure which may discharge or rupture under extreme temperatures. Keep away from heat sources, flame, or flame producing sources. Refer to supplier's Safety Data Sheets for specific information on component.

#### 3. HAZARDS COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous mixtures of liquids, solids, or gases: Carbon Dioxide, Compressed, CAS# 124-38-9, UN1013. Refer to supplier's Safety Data Sheets for specific information on component.

### 4. FIRST AID MEASURES

In general, life vests present no hazards that would require first aid measures. Refer to supplier's Safety Data Sheets for specific information on components.

#### 5. FIREFIGHTING MEASURES

Flammable - life vest may ignite and burn if exposed to flame.

Means of Extinguishing: Large volumes of water; chemical fire extinguisher; sand.

Hazardous Combustion Products: May form harmful fumes under fire conditions. Use air ventilated full

mask and full protective clothing when fighting fires.

Refer to supplier's Safety Data Sheets for specific information on components.

## 6. ACCIDENTAL RELEASE MEASURES

Hazardous material (carbon dioxide) is contained in sealed unit (steel cylinder) within packed life vest. Spills should pose no threat if sealed units are not breached. If compressed gas cylinder discharges or ruptures, ventilate the area. Ignition sources must be avoided. Handle materials with care. Refer to supplier's Safety Data Sheets for specific information on components.

### 7. HANDLING AND STORAGE

Handle with care. Do not drop or crush the packed life vest. These units should be stored in a cool and dry area away from danger of sparks, heat or flame. Do not pull the inflation tab on the vest. Opening the package and unpacking the vest may cause it to inflate Life vest can cause injury if inflated close to people or in a confined area. On models equipped with water activated inflation systems, prolonged exposure to moisture, high humidity, or fog may cause the vest to inflate by itself without warning.

Refer to supplier's Safety Data Sheets for specific information on components.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

N/A

Refer to supplier's Safety Data Sheets for specific information on components.



## 9. PHYSICAL AND CHEMICAL PROPERTIES

The life vest includes a cylinder that contains carbon dioxide, a colorless, odorless gas. Refer to supplier's Safety Data Sheets for specific information on components.

### 10. STABILITY AND REACTIVITY

The life vest is stable if stored in the original package in cool and dry conditions. Do not subject life vest to high temperatures or excessively humid conditions.

Refer to supplier's Safety Data Sheets for specific information on components.

### 11. TOXICOLOGICAL INFORMATION

N/A

Refer to supplier's Safety Data Sheets for specific information on components.

#### 12. ECOLOGICAL INFORMATION

N/A

Refer to supplier's Safety Data Sheets for specific information on components.

### 13. DISPOSAL CONSIDERATIONS

Any compressed gas released will dissipate into the atmosphere and leave no hazardous waste. Other solid portions of the life vest may be disposed of as domestic waste and recycling in accordance with local laws and regulations. Before disposing, empty the compressed gas cylinder by pulling the inflation tab on the life vest. Refer to supplier's Safety Data Sheets for specific information on components.

### 14. TRANSPORTATION INFORMATION

Classified according to DOT, ADR, IMDG and IATA:

#### Inflatable Life Vests:

Air Transport: Proper Shipping Name: Life Saving Appliance, Self-Inflating.

Transport Hazard Class: None. (See above and 49CFR173.219 & 49CR172.101)

IATA packing instructions: Instruction 955. Max Gross Weight ≤ 40kg.

Apply "Not Restricted" sticker (optional)

Ground Transport: Proper Shipping Name: Life Saving Appliance, Self-Inflating.

Transport Hazard Class: None.

Rearm Kits Only:

Air Transport: Proper Shipping Name: Consumer Commodity.

Transport Hazard Class: ID 8000 - Class 9.

IATA packing instructions: Y963

Ground Transport: Proper Shipping Name: Consumer Commodity.

Transport Hazard Class: None.

Special Packing Instructions: USA: apply "Consumer Commodity" sticker.

Canada: apply "Ltd Qty" sticker.

# 15. REGULATORY INFORMATION

N/A

Refer to supplier's Safety Data Sheets for specific information on components.



### 16. OTHER INFORMATION

Supplier's Safety Data Sheets can be found on our website at www.mustangsurvival.com/explore/resources/

**Disclaimer Liability**: Since conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for the use of this product. The information contained in this Safety Data Sheet is believed to be true and accurate.

**User Responsibility**: This Safety Data Sheet cannot cover all possible situations which the distributor, retailer, or end user may experience during transport, storage, processing, or use. Since user's working conditions are beyond our control and knowledge, we draw the user's attention to their responsibility regarding the necessary precautions and living in accordance with current legislation. The user should examine each aspect of their operation and determine if additional precautions should be taken.