# Mil-X3 SB1

Pyrotechnic device for outdoor use only by persons of 18 years of age and over

### **GENERAL INFORMATION**

- Diameter = 44mm
- Length = 115mm
- Net Explosive Content (NEC/NEQ) = 3.0g
- Total Weight (GW) =  $160g \pm 15g$

- Ignition Type = Fly-off Lever (FLi)
- Fuse Delay = 2s approx.
- Effect = Bang with bright flash
- Noise Level = 112-120 dB(A)Imax @30ft
- Manufactured date is shown on cap.
- For professional use only

### **SAFETY INFORMATION AND INSTRUCTIONS**

















- Safety Distance = 30ft
- For outdoor use only, do not use indoors.
- Do Not supply to persons under 18 years of age.
- Always use Gloves and Eye protection.
- For use only at supervised events.
- Ensure everybody in the active area is wearing the correct protective equipment.
- Do Not carry in pockets, use appropriate pouch.
- Do Not use in confined spaces.
- Do Not hold when device produces bang effect.
- Do Not throw dircetly at people or animals.
- Do Not throw or place onto flammable materials.

### **INSTRUCTIONS FOR USE**



- 1. Hold device in throwing hand with the lever/spoon held in palm or crook of the thumb.
- 2. Remove pin. Do not allow lever to lift from device body as the Mil-X3 SB1 is now "live".
- 3. Throw device in the desired direction paying attention to the safety information and warnings.
- 4. Device will ignite approximately 2 seconds after lever lifts and produces a loud report with bright white flash.

#### WARNINGS

- If device fails to go off, leave at least 10 minutes before picking it up.
- The manufacturer will not accept any liability where their pyrotechnics are misused, modified or tampered with.
- Misuse of these products may lead to prosecution.

### **HAZARD INFORMATION**

- **Device** Pyrotechnic Article
  - Exposure to the articles themselves does not pose any health hazards.
  - KEEP out of reach of children, Read label before use, Heating may cause fire.

WARNING FIRE OR **PROJECTION HAZARD** 

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## **STABILITY AND REACTIITY**

- Reactivity Reaction occurs on ignition. Stable unless ignited

- Stability Stable under normal storage, transport and handling conditions as recommended

below.

- Hazardous Reactions Fire or heat will ignite the devices individually or packaged.

- Conditions to avoid Avoid contact with ignition sources including high temperature radiant heat, sparks,

electrostatic, shock, impact, friction. Avoid getting wet.

- Chemical incompatibility Organic solvents, strong acids and Alkalis

- Material incompatibility Do not use or store near flammable liquids or solids.

#### HAZARDOUS DECOMPOSITION PRODUCTS

On ignition or in a fire the device will function to produce some or all of the following decomposition products. The exact nature of the decomposition is unknown and is dependant on the conditions at the time.

Carbon Monoxide, Carbon Dioxide, Nitric Oxide, Nitrogen Dioxide, Potassium Hydroxide, Potassium Chloride, Aluminium oxide, Magnesium oxides.

### **REGULATION AND SHIPPING**

- UN Number: 0431

- Proper Shipping Name: ARTICLES PYROTECHNIC, for technical purposes

- Packing Group:

- Maximum Packaging: 10 devices/inner box, 40 devices/outer carton

- USA Approval : EX2024022045

It is illegal to send these devices through the postal system or to take on airplanes. Always use an approved courier.

## **FIRST AID**

From the designed effect produced once ignited and the device functioning normally.

Inhalation: Excessive inhalation of the smoke produced may cause respiratory irritation and difficulty breathing. Remove

victim to fresh air, loosen clothing around airway, keep warm and rest. Seek medical advice/attention if symptoms

persist.

Burns: Burns may occur if product is not used correctly. Always follow the instructions on the product label.

Place burnt area under clean cold running water for at least 10 minutes. Keep the affected area clean. For serious

burns seek medical attention.

### **STORAGE**

- Hazard Type for Storage = HT4

- You may require a state or federal license/permit to store, transport or use these products.

- Keep packaging closed when not in use.

- Store in a secure cool dry place in the original transport packaging.

- Do not store these products above 50  $^{\circ}$ C and above 70% humidity.

### **DISPOSAL**

- Once cool, used products can be disposed of in normal waste bins.

- If a product fails to ignite you can either return to the place of purchase by hand using the original packaging. Ensure products are secure within the package and package is properly sealed marked and labelled. Or, submerge device(s) in a bucket of water allowing water to enter the product. Leave soaking for a minimum of 48 hours in a secure area. Dispose of the waste according to local or national regulations.