

# PRODUCT SAFETY DATA SHEET

**Product:** Silver, Silver Long Duration, 3 sec Silver, 3 Sec Silver Reduced Height, Silver 3 x 20  
**Device NEQ:** 15g (Max)  
**HSE Reference:** XI/5111/958  
**Proper Shipping Name:** ARTICLES PYROTECHNIC for technical purposes.

## Description of Effect Produced

(Distances shown are approximate and for guidance only, they are **not** safety distances)

**Effect Produced:** A plume of gold glittering or silver glittering sparks  
**Duration:** 7secs for Silver, 12secs for Long Duration, all others 3secs.  
**Height:** Silver & 3sec Silver 12ft (3.6m); Reduced Height 8ft (2.4m); 3 x 20 20ft (6m)  
**Max. Width:** 6ft (2m)  
**Noise level:** N/A  
**Hot Fallout:** Yes  
**Angle of Firing:** Vertical

## Warning

Inhalation of smoke produced from the effect should be avoided. Excessive smoke inhalation may cause respiratory irritation, difficulty in breathing, headaches, nausea and may result in vomiting. In normal use with adequate ventilation the smoke produced should not be a problem. However any person found to be suffering from smoke inhalation should be removed to fresh air and medical assistance sought.

## In the Event of a Mis-Fire

If the device fails to fire, isolate the effect from the firing system. Check that the circuit has been connected correctly and repeat the firing sequence. If unsuccessful disconnect the firing circuit again, remove the device from its firing position and return to its original packaging to await disposal.

## Disposal Instructions

Submerge in a large bucket of water and gently pierce the paper membrane to allow the water to enter the device. Leave soaking outside in a secure area for a minimum of 48 hours then dispose of in accordance with local regulations.

## Spillage

Wear gloves and a dust mask to avoid skin contact and inhalation of dust. Sweep up any loose powder and packaging and dispose of by soaking in a large bucket of water outside in a secure area for a minimum of 48 hours then dispose of in accordance with local regulations.

## First Aid for contact with the Pyrotechnic Compositions

In case of contact with skin wash area immediately with copious amounts of water, if inhaled remove to fresh air and if swallowed give water to drink provided person is conscious.

## Storage Conditions

Store in a cool dry place, humidity should preferably be less than 70%. Avoid extreme temperatures. In particular sub-zero temperatures where freezing and re-thaw can alter the performance of the article. A Local Authority permit may be required for storage in bulk. The local Trading Standards Department should be consulted for further details.