

SC-115 (MK115A2) SIMULATED PROJECTILE GROUND BURST



SC-115 SPGB

The Simulated Projectile Ground Burst (SPGB), also known as C1A1 – SPGB or "Arti-Sim" is designed for training exercises to acclimatize troops to the sights and sounds of battle, ground burst shelling. This device produces a short (2.5 - 5 second) duration decreasing frequency whistle followed immediately by loud report or simulated explosion.

FEATURES AND BENEFITS

- ✓ Generates 110 dB (minimum) report measured 75 ft (23 m) from source
- ✓ Operating temperature range -40°C to 40°C
- ✓ Produces definitive visible flash

HFI Pyrotechnics Inc.

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TECHNICAL DATA

Dimensions Length: 18.5 cm
Diameter: 6.0 cm

Weight 130 g

Explosive Weight (NEO) 55 g

Explosive Weight (NEQ) 55 g

Ignition Pull-wire, friction with a 7-15

second delay

Sound Output 110-140 dB at 23 meters
Shelf Life Three (3) years
Service Life One (1) year

PACKAGING

Classification ARTICLES, PYROTECHNIC for technical purposes

NSN # 1370-20-013-6910

UN Number 0431 Hazard Class 1.4G

Number per Carton Five (5) units per carton (heat

sealed in PE bag), 5 basic cartons per intermediate carton, 1 intermediate carton

per outer carton = 25 units total

Carton Dimensions 28.8 x 34.0 x 22.0 cm

Gross Weight 6.4 kg

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