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PT1526A

VERSION 8



OVERVIEW

PRODUCT DATA SHEET

12 Gauge - Irritant

Code: PT1526A Cal: 12 Gauge

Cartridge, Shotgun, 12G, Irritant, Short Range, HP (Non Waterproof)

Description

The Short Range IMP (Irritant Multi Purpose) round is designed for use in operations where CS deployment is required. It can be fired at close range, with a recommended stand-off distance of 25mm from the target and produces an immediate, large volume cloud of CS particles up to 10 metres behind a barricade.

The round can be deployed against doors and windows with the ability to disrupt locks and hinges. It can also be deployed against soft skinned vehicles.

The round incorporates a loose filled payload mixture of micronized CS and refined Bismuth powder, which reduces the risk of ricochet and over penetration.

SPECIFICATION

Payload: Micronised CS powder / Refined Bismuth powder mix

Case Material: Translucent Plastic / Brass Ferrule

Operational Temperatures: -21°C to +63°C Safety Temperatures: -45°C to +71°C Penetration: 30-60 minute fire door

Recommended Stand-Off: 25mm

Mean Chamber Pressure: 400 - 600 bar

Propellant Type: Double Based Nitrocellulose

Primer Type: Shotshell Primer

Weapon Compatibility: 3" chamber magnum proofed shotgun

(true cylinder - unchoked)

TRANSPORT & PACKAGING DETAILS

Packaging: M2A1

Oty per Outer Pack: 120

Gross Weight: 9.68kg

Maximum NEQ: 0.205kg

Packaging: Fibreboard Box

Dimensions mm: 306x156x192 Dimensions mm: 340x240x140

Quantity Per Outer Pack: 200

Gross Weight: 11.60kg Maximum NEQ: 0.341kg

Proper Shipping Name: Ammunition, tear producing

UN Serial Number: 0301 Hazard Class: 1.4G (6.1 & 8)

Shelf Life: 3 years under controlled conditions

Storage requirements: To remain within original packaging, stored between +5°C to +30°C with a relative humidity not

exceeding 70%.