# Eco-Friendly 40mm Low Velocity Practice Grenades

# 40mm Low Velocity CTS-40 Practice Grenade

**Safety**: centrifugal type of safety device and low rate of flying fragments provide good safety during 40mm training

No Fire at target area from explosion

**Very low misfire rate**: nearly 0% misfire rate even on mud, water, grass, etc

**Environmentally friendly** materials are used such as naturally degraded clay filler and bio degradable plastic ogive

**Good sound & smoke effect**: Upon impact with the target, high level of sound and yellow smoke puff simulate explosive real-life impact



# **COMPLETE ROUND**

Type: Practice (Smoke)

Weight: 215g Length: 100mm Diameter: 40mm

# **PROJECTILE**

Material: Aluminum Skirt, PLA ogive Filler: Sound and Yellow smoke charge

Color: Blue with white marking Safety device: centrifugal type

#### **CASE COMPONENTS**

Cartridge Case: CN40 Propellant: M9, 380mg Primer: Percussion

#### **TEMPERATURE LIMITS**

Firing Temp range: -30°C~50°C Storage Temp Range: -30°C~60°C

#### PERFORMANCE

Maximum range: 400m Muzzle velocity: 76mps Sound level: 100dB at 50m Smoke: Yellow, visible at 200m

# **WEAPONS IN USE**

M203, M79, H&K69, K201 and other compatible NATO qualified low velocity 40mm grenade launchers

#### **PACKING DATA**

36 rounds / Barrier bag 2 barrier bags / Wooden box

## STORAGE AND SHIPPING DATA

UN serial number: 0330 Hazard class : 1.4C

# 40mm Low Velocity CTD-40 Practice Grenade

**Environmentally friendly** materials are used such as naturally degraded clay filler and bio degradable plastic ogive

Economically smart training by cheap price

**Safety**: Low rate of flying fragments provide good safety during 40mm training

No Fire at target area by explosion

Low misfire rate

**Smoke effect:** Upon impact with the target, a puff of ivory smoke simulates real-life explosion





#### **COMPLETE ROUND**

Type: Practice
Weight: 215g
Length: 100mm
Diameter: 40mm

# **PROJECTILE**

Material: Aluminum Skirt, PLA ogive Filler: Ivory dye with clay compound Color: Blue with white marking

Safety device: None

#### **CASE COMPONENTS**

Cartridge Case: CN40 Propellant: M9, 380mg Primer: Percussion

#### **TEMPERATURE LIMITS**

Firing Temp range: -30°C~50°C Storage Temp Range: -30°C~60°C

#### PERFORMANCE

Maximum range: 400m Muzzle velocity: 76mps Sound level: None

Smoke: Ivory, visible at 200m

# **WEAPONS IN USE**

M203, M79, H&K69, K201 and other compatible NATO qualified low velocity

40mm grenade launchers

#### **PACKING DATA**

36 rounds / Barrier bag 2 barrier bags / Wooden box

## STORAGE AND SHIPPING DATA

UN serial number: 0330 Hazard class : 1.4C

# 40mm Low Velocity CTM-40 Practice Grenade

**Safety**: centrifugal type of safety device and low rate of flying fragments provide good safety during 40mm training

No Fire at target area from explosion

**Very low misfire rate**: nearly 0% misfire rate even on mud, water, grass, etc

**Good sound & smoke effect**: Upon impact with the target, high visible orange smoke emit around 20~25 sec.



#### **COMPLETE ROUND**

Type: Smoke Target Marker

Weight: 227g Length: 103mm Diameter: 40mm

# **PROJECTILE**

Material: Aluminum Skirt, PC ogive

Filler: Smoke composition

Color: Yellow with Black marking

Safety device: Centrifugal

#### **CASE COMPONENTS**

Cartridge Case: CN40 Propellant: M9, 380mg Primer: Percussion

### **TEMPERATURE LIMITS**

Firing Temp range: -30°C~50°C Storage Temp Range: -30°C~60°C

#### PERFORMANCE

Maximum range: 400m Muzzle velocity: 76mps Sound level: None

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Smoke: Orange smoke 20 sec.

# **WEAPONS IN USE**

M203, M79, H&K69, K201 and other compatible NATO qualified low velocity

40mm grenade launchers

#### **PACKING DATA**

36 rounds / Barrier bag 2 barrier bags / Wooden box

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UN serial number: 0330 Hazard class : 1.4C

