

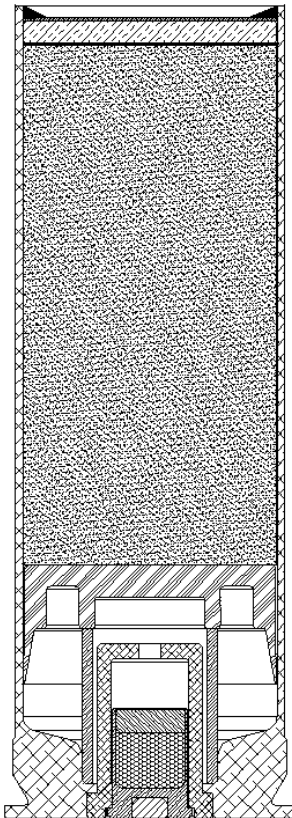


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Technical Data Sheet

Model No	Stock No	Description
KO46CS	100180	Cartridge, KO46CS, Muzzle Blast CS, Irritant
KO46OC	100181	Cartridge, KO46OC, Muzzle Blast CS, Inflammatory
KO46P	100182	Cartridge, KO46P, Muzzle Blast, Practice



PHYSICAL & PERFORMANCE CHARACTERISTICS

- **Description:** Cartridge, 40mm, Muzzle Blast
- **Type:** Muzzle Blast: Expulsion of CS, OC or Inert Powder at the muzzle of the launcher
- **Propellant:** Smokeless
- **Maximum Effective Range:** 25 to 30 feet (7.6 to 9.1 meters)
- **Cartridge Case Material:** Aluminum
- **Chemical Payload Weight:** CS: 1.1 oz (30.7 grams)
OC: 0.20 oz (5.6 grams)
Practice: 1.1 oz (30.7 grams)
- **Cartridge Overall Height:** 4.800 inches (121.92mm)
- **Cartridge Overall Weight:** 5.59 oz (158.6 grams)
- **Compatibility:** Sage Deuce, Sage GL1, Sage GL6, M203, M79 and most weapons chambered for Mil-Spec 40 x 46 NATO ammunition
- **Waterproof:** Yes
- **Application.** This less lethal ammunition is used to disperse crowds in confined areas or to deny entry into sensitive areas by hostile intruders. Each projectile contains a large volume of micro-pulverized CS powder. When fired the entire CS powder payload is dispensed at the muzzle of the weapon and carried approximately 30 feet beyond the muzzle. The recommended method of firing is to aim approximately 12 inches above ground level and 10 feet in front of the perpetrator. Under no circumstances should the impact of the end cap be above the waist of a perpetrator.

SHIPPING INFORMATION

CS and OC Chemical Cartridges

- **UN Number:** UN0301
- **Proper Shipping Name:** Ammunition Tear Producing
- **Hazard Classification:** 1.4G
- **Quantity Per Package:** 20
- **Total Package Weight:** 12.0 lbs (5.0 kg)
- **Package Type:** 1A2/Y18/S Steel Drum with Lever Lock Lid.
- **Package Dimensions:** 12 inch (304.8mm) diameter X 7-5 Inch height (190.5 mm)

Practice Cartridges

- **UN Number:** UN00012
- **Proper Shipping Name:** Cartridges for weapons, inert projectile
- **Hazard Classification:** 1.4S
- **Quantity Per Package:** 25
- **Total Package Weight:** 11.0 lbs (5.0 kg)
- **Package Type:** Fiberboard Box
- **Package Dimensions:** 11" (279.4mm) long X 9.75" (247.7mm) wide x 6" (152.4mm) high