

40MM NON-LETHAL AMMUNITION

CS POWDER



The Blunt Impact Projectile (BIP) has a clear competitive advantage over other less-lethal kinetic energy ammunitions.

SDI's disruptive technologies can be used for both short and long distances with a greater level of safety, accuracy and reliability than competing products.

The BIP CS Powder Round combines blunt trauma with the effects of a micro-pulverized irritant powder to maximize pain compliance. The round has become very popular due to its strong effect and lack of toxicity.

The chemical reacts with moisture on the skin and in the eyes, causing a burning sensation and the immediate shutting of the eyes.

Effects usually include tears, profuse coughing, exceptional nasal discharge, burning in the eyes, eyelids, nose and throat areas, disorientation, dizziness and restricted breathing.

All of the SDI family of BIP products are based around a patented collapsible head technology which acts as a riot deterrent, a crowd-control medium and an alternative to lethal force in critical situations that demand less-lethal solutions.

Using SDI's innovative technologies, the BIP CS was designed for operational effectiveness at distances of up to 80 m (262 feet), while still enhancing target safety if engaged from close range — even as close as 2 m (6.5 feet).

Due to its internal energy absorption system and collapsible nose ("mushroom effect"), the advanced engineering of the BIP enables the projectile to engage the target with maximum pain compliance while deploying CS Tactical Powder.



A target under the effects of SDI's BIP CS

For additional information (MSDS, live fire demonstrations, product quote, etc.), please contact your local SDI sales representative.

