



TEL: +1 724-479-5100

FAX: +1 724-479-5105

www.nonlethaltechnologies.com

sales@nonlethaltechnologies.com

TG-100-OC - IRRITANT POWDER DISPENSER - OC POWDER

DESCRIPTION

Our TearGuard Systems, when remotely fired, can deploy OC irritant dust from strategically positioned squib fired dispensers within, or around perimeters of critical value buildings, such as embassies, military bases, courts, and other government installations, to deny access to hostile individuals or crowds attempting to enter such government buildings to destroy or disrupt government operations.

These dispensers are typically provided in “Full” strength formulation (100%), or “Half” strength formulation (50%). Each dispenser is electrically fired from protected guard facilities within the compound, with a redundant squib on the dispenser, to insure activation when such critical action is needed.

OC is easier to decontaminate within buildings than CS, and the OC dispenser is easier to dispose of when no longer in service or exceeding its in-service or shelf life.

TG-100-OC Dispenser, OC Powder, (100%)

TG-50-OC Dispenser, OC Powder, (50%)

SPECIFICATIONS

Type	Dispenser, Powder Discharge
Active Agent	Micro Pulverized OC Powder
Concentrations	100% - 0.84% capsacin 50% - 0.42% capsacin
Body Material	Impact Resistant Plastic
Emission Ports	Single
Diameter	80 mm
Length Overall	190 mm
Fuze Type	Dual Squib System, Octel Plug
Overall Weight	425 grams
Net Irritant Agent	110 grams OC Powder Formulation
Discharge Time	Instantaneous
Waterproof	Yes

SHIPPING INFORMATION

UN Number	UN 0301
Shipping Name	Ammunition, Tear-Producing
Hazard Class	1.4G (6.1, 8)
Quantity Per Package	8 Dispensers
Packaging	Fiberboard Box, 4G UN/DoT Approved

