

Impact Simulator (Thunderflash) MECoSt



Flash effect



Product picture



Smoke effect

Application

Simulation of grenade impacts during infantry training, both force on force and rifle fire training.

Description:

The Impact Simulator MECoSt is based upon the proven quality of the MECs family and is the first impact simulator, which has no fragments or debris after the ignition. This mechanically ignited simulator provides upon ignition a glaring flash, a smoke cloud and a loud bang.

Operation:

The simulator is equipped with an uncocked striker mechanism. By removing the protection cap at the lower end of the simulator, the ignition strap will be exposed. When pulling the ignition strap, the ignition of the effect charge will occur after a delay of 5 seconds.

Specifications:

Length:	162mm
Diameter:	34/28mm at the top
Weight:	47g
Dimensions:	490 x 400 x 210mm
Pyrotechnic Effect Charge:	5g
Material:	High Impact plastic / cardboard
Sound Level:	up to 150 dB at 3 meter
Delay Time	5 ±1 seconds
Operation Temperature:	between -33°C and +63°C
Water Resistance:	submerge 1 meter deep under water for 1 hour

References: N/A

Product Codes: NATO Stock Numbers:

9205100 TBA

UN Number: UN 0431

Proper Shipping Name: Articles, pyrotechnic

Packing:

6 items in 1 cardboard box

16 cardboard boxes = 96 items in 1 wooden box

Qty. per box	Hazard Class	NEQ (kg)	GR Wgt (kg) approx.	Vol m ³ approx.
96	1.4 G	0.49kg	11.3kg	0.036m ³