

M81 Igniter



M81 Igniter is designed to work with M700 Time fuse or Shock Tube in an explosive train for demolitions or training activities. MAST Technology, Inc. produces the M81 Igniter for the U.S. Army, Marines, and other State Department approved International customers.

APPEARANCE: Olive Drab plastic tube with shipping plug and weatherproofing plug on one end. Cotter pin and pull ring on the other end.

FUNCTION: Used to ignite a cord that carries a detonation charge.

SHIPPING: 1.4 S, UN Serial Number: 0131, Proper Shipping name: Lighters, Fuse

FUNCTION: To ignite, the safety pin is removed, then pulled ring. This creates spring tension and when released the pin will strike with enough force to set off the primer. The primer then ignites the shock tube which is secured in the end of the igniter. A blasting cap is crimped onto the far end of the shock tube and placed into the explosive to be initiated.

ARMY M81: 5-6 pack - M81 Igniters per 6" x 5" x 1.5" Set-Up Box sealed in a barrier bag. 60 Set-Up Boxes placed in a Wood Box to total 300-360 M81 Igniters per Wood Box. NSN 1375-01-415-1235

MARINE: 5-6 pack - M81 Igniters per 6" x 5" x 1.5" Set-Up Box sealed in a barrier bag. 9 Set-Up Boxes placed into a M2A1 can which are then placed into a Wirebound Box to total 90-108 M81 Igniters per Wirebound Box. NSN 1375-01-555-0128

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