



MPLC® Tactical Line Charge

The MPLC® Tactical Line Charge is a lightweight, man portable, rocket launched explosive system. The MPLC® provides tactical units with the ability to conduct clearing operations in urban and complex environments from a covered or concealed position. The MPLC® Tactical Line Charge system is self-contained in a lightweight backpack designed for carry and quick deployment by one soldier. Once the system is in firing position, a shock tube device, the SKIN-PACK® Detonator Assembly, will initiate the rocket and detonate the line charge.

KEY FEATURES:

- Rapid deployment
- Improves Information Operations (IO)
- Improves Freedom of Movement (FoM) for civilians and coalition forces
- Allows for soldier mobility
- Low system weight (<30 lbs)
- No ferrous contamination in the cleared path
- No metal remnants in the cleared path eliminating false positive indications
- Easy to train MPLC® deployment

APPLICATION:

- Neutralizes, exposes or disables triggers

PROPERTIES:

- RDX PBX explosive line charge providing maximum force on the target with superior cord strength
- Rocket motor deployed
- Safely initiated with non-electric SKIN-PACK® firing device
- Lightweight one man system

OPERATION:

The MPLC® Tactical Line Charge provides troops conducting dismounted operations the capability to counter trip-wire and mined antipersonnel obstacles that restrict tactical movement to selected targets. The MPLC® Tactical Line Charge is designed to assist in the clearing of a narrow footpath to a target by exposing, disrupting or neutralizing trigger mechanisms, while minimizing collateral effects on non-combatant personnel, structures and property.

PACKAGING:

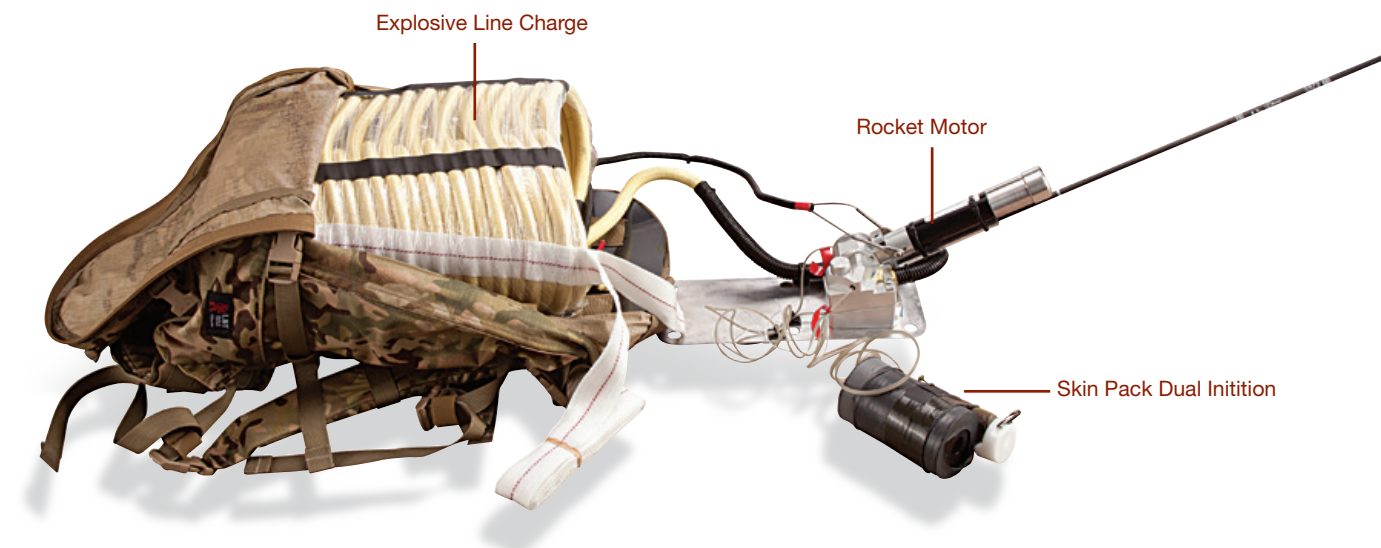
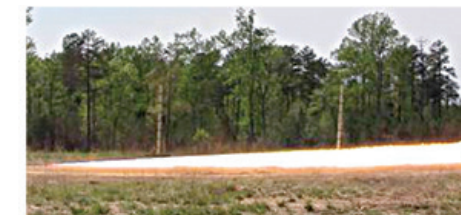
Fiberboard Box: One system in barrier bag

MSDS No:
MSDSE10127/1

EX-2012101129
Articles, explosive, n.o.s., UN0463
1.1D

MPLC® TACTICAL LINE CHARGE

OVERALL PACKAGED WEIGHT (NOMINAL)		SYSTEM EXPLOSIVE WEIGHT (NOMINAL)		SHOCK TUBE LENGTH (NOMINAL)		CLEARED PATH LENGTH (NOMINAL)	
lb	kg	lb	kg	ft	m	ft	m
28	13	14	6	100	30	82	25



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