

JOHNEX explosives

MEGAPRIME® EDGE Cast Booster

JOHNEX MEGAPRIME® EDGE is a Pentolite cast booster with a plastic or paper protective outer shell.



APPLICATION

JOHNEX MEGAPRIME® EDGE primers are ideal for initiating bulk ANFO or emulsions and are compatible with 10 gram detonating cord or a standard N° 8 detonator.

FEATURES AND BENEFITS

- Excellent water resistance
- 1.65 g/cm³ assists downhole loading
- High VOD 7400m/s
- Can be used at elevated temperature up to 65°c
- User friendly
- Totally sealed plastic or paper outer shell
- Designed for easier loading and user safety
- Provides easier and faster priming of boreholes

PHYSICAL PROPERTIES				
Composition	60% PETN - 40% TNT			
Nominal Density	1.65g/cm³ 22.50 mpa 7400 m/s Yellow / Red			
Nominal Detonating Pressure				
Velocity of Detonation				
Colour				
Explosives Class: 1.1D UN No: 0042				

STANDAR	ARD PACKAGING				
Product	Nominal Wt (g)	Nominal Diam (mm)	Nominal Lgth (mm)	Units Case	
MEGAPRIME® EDGE	80	28	130	86	

STORAGE AND HANDLING

Store in a clean well ventilated & dry magazine licensed for Class 1 Explosives.

SHELF LIFE

JOHNEX MEGAPRIME® EDGE has a recommended shelf life of ten (10) years when stored as per AS2187.1

SAFETY

JOHNEX MEGAPRIME® EDGE cast primers contain an explosives compound called pentolite which should be handled with the same care as all other detonator sensitive explosives. JOHNEX MEGAPRIME® EDGE uniquely sealed containers minimizes potential initiation through accidental impact.

For more information please consult the Safety Data Sheet.



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