

MAXITRIM PERIMETER CHARGE

TECHNICAL DATA SHEET – PACKAGED EXPLOSIVE

MAXITRIM PERIMETER CHARGE

MAXITRIM PERIMETER CHARGE is a water gel explosive presented in a tube form. Its design application is as a decoupled perimeter charge for situations typically found in development headings underground. Initiated by a detonator/primer, it has a high VOD that ensures the optimum performance of the explosive column in all applications.

APPLICATION

MAXITRIM PERIMETER CHARGE is designed as a decoupled perimeter charge. It is most suited to underground development operations where smaller diameter holes are drilled. The range of diameters offered make it suitable for use in lifters as well as wall and back holes.

FEATURES

- The high VOD formulation enhances performance.
- The range of diameters offered match more closely the diameter of many holes currently drilled in development headings, thus improving overall performance
- The range of product diameters available covers contemporary development heading drill hole diameters.

PHYSICAL PROPERTIES

Density	1.05-1.15 g/cm ³
Velocity of Detonation Water Gel	4300 m/s
Water Resistance	Excellent
Explosive Class	1.1D
UN Number	0241

STORAGE AND HANDLING

MAXITRIM PERIMETER CHARGE should always be stored in a dry, cool, well ventilated magazine. The shelf life of this product is 12 months from DOM when stored in ideal conditions.

Explosive inventory should be rotated with older product being used before new.

All explosives must be handled, transported and stored in accordance with statutory regulations.

PRODUCT DISCLAIMER: The information contained in this technical bulletin is believed to be accurate, but can not possibly cover every application or variation of conditions under which the product is used or tested. The specifications herein are based on the manufacturer's experiences, research and testing. Nitro Sibir Australia can not anticipate or control conditions under which this information and its products may be used. Each user is responsible for being aware of the details in the technical bulletin and the product applications in the specific context of the intended use. Nitro Sibir will not be responsible for damages of any nature resulting from the use or reliance upon the information. No express or implied warranties are given other than those implied as mandatory by Commonwealth, State or Territory legislation.

STANDARD PACKAGING GUIDELINES

Diameter/length (mm)	Charge mass per metre(g)	QTY/Case	Case Weight (kg)
19X4000	325	18	25
25x3800	550	12	25
29x4000	875	7	25

SAFETY

First Aid – Please refer to the Safety Data Sheet for MAXITRIM PERIMETER CHARGE, Nitro Sibir Australia Ref. PE05.

Safety - All explosives are classified as dangerous goods and must be handled and stored with care. Misuse may result in personal injury and/or damage to property



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