

Technical Data Sheet



Plain Detonator No. 8



Description & Application

Supreme Plain Detonator is used with Safety Fuse. These detonators are of No. 8 strength and are used for blasting in quarries, opencast mines, surface excavations, well sinking, road construction, civil works etc

Safety

Supreme Plain Detonators are non-electric in nature. These are initiated by a strand of safety fuse that is inserted into the cap and crimped with a crimping tool to prevent the fuse from slipping out of the cap and to prevent water or other foreign material entering the cap. The safety fuse should be cut squarely so that it comes into contact with igniting charge of the cap.

Storage

For best results store under moderate temperatures and dry conditions in a well ventilated, approved explosives magazine.

Shelf Life

If stored in cool, dry, well ventilated magazine and handled properly, the maximum shelf life of Supreme Plain Detonator is 2 years from the date of manufacture.

Technical Properties

Product	Supreme Plain Detonator
Strength	Number 8
Shell Material	Aluminium
Shell Length	42 mm
Shell Outer Dia	6.9 mm
Shell Inner Dia	6.2 mm
Quantity / Case	10, 000 Nos.

Identification Mark : Danger Explosives EEL

Packaging

Supreme plain detonators are supplied in Fibre Board boxes. The detonators are first packed in small cartons containing 100 nos. each and 5 such cartons are placed in anti-static poly liner and vacuum sealed to form a package. 20 such packages are placed in a Fibre Board Box in which cushion pads have been provided on all sides.

Shipping Information:

Authorised Name

of Explosive : SUPREME PLAIN DETONATOR Proper Shipping Name : DETONATORS, Non-Electric for

Blasting

Class / Div. : 1.1B UN No. : 0029

Disclaimer

Use of these products by anyone who lacks adequate training, experience & supervision may kill or injure. It is expressly understood that any technical advice furnished by EEL with reference to the use of its Products is given gratis & EEL assumes no obligation or liability for the advice given or results obtained, & all such advice being given is accepted at Customer's

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*Images are just for reference and can be changed without any intimations

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Revision: 02 | Dated: 08.08.18 Det-1888