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

<table>
<thead>
<tr>
<th>Product</th>
<th>Supreme Plain Detonator</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strength</td>
<td>Number 8</td>
</tr>
<tr>
<td>Shell Material</td>
<td>Aluminium</td>
</tr>
<tr>
<td>Shell Length</td>
<td>42 mm</td>
</tr>
<tr>
<td>Shell Outer Dia</td>
<td>6.9 mm</td>
</tr>
<tr>
<td>Shell Inner Dia</td>
<td>6.2 mm</td>
</tr>
<tr>
<td>Quantity / Case</td>
<td>10,000 Nos.</td>
</tr>
<tr>
<td>Identification Mark</td>
<td>Danger Explosives EEL</td>
</tr>
</tbody>
</table>

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 risk. EEL makes no warranty of any kind, written or oral, express or implied, except that the Products shall meet EEL's standard specifications for such Products. Customer shall assume all risk and liability for results obtained by the use of such Products whether used singly or in combination with other products. Under no circumstances shall EEL or any of its subsidiaries be liable for special, consequential or incidental damages or for anticipated loss of profits. Any dispute arising out of above information shall be dealt in accordance with the laws of Republic of India and subject to jurisdiction of Courts at Nagpur, India.

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

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