

## Primafuse™ Safety Fuse Assemblies



### Description

*Primafuse™* is a safety fuse assembly recommended for use only as a non-electric blast initiator.

### Benefits

- Generate sufficient output energy to initiate all detonating cords and shock tube products
- Allow for easy initiation
- Assures superior performance in the toughest of environments
- Provides a preferred static discharge path inside the detonator

### Features

- A high strength base charge
- Copper alloy igniter cord connector
- Yellow wax finished safety fuse
- Static staple protection inside the detonator

### Properties

- Yellow wax finished SWORD brand safety fuse
- Burning speed of 135 sec. / meter (41 sec. / foot) ± 10%
- Copper alloy igniter cord connector assembled to the safety fuse via a singlewide tooth crimp
- High strength, 12 grain (777mg) PETN base charge aluminum detonator

### Packaging

*Primafuse™* safety fuse assemblies are packed in bundles inside paper bags. These bags are packed in fiberboard cases.

<b>Length (m)</b>	1 m	2 m	3 m	4 m
<b>Length (ft)</b>	3 ft	6 ft	10 ft	13 ft
<b>Quantity per case</b>	240	180	120	90

### Storage

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

### Handling and Initiation

*Primafuse™* safety fuse assemblies can be ignited by applying a device specifically designed to initiate safety fuse assemblies or where permitted by regulations a lit match or open flame.

*Primafuse™* safety fuse assemblies should not be threaded through the tunnels of cast boosters.

**Note:** The manufacturer recommends that for non-electric blast initiation two *Primafuse™* safety fuse assemblies be taped to the detonating cord or shock tube at the same point.

**Warning:** *Detonators, safety fuse and igniter cord connectors can be initiated or ignited by impact or friction. Take precautions to ensure that they cannot be hit by falling rock, drill steel, scaling bars, hand-mucking tools or mobile equipment.*

Please consult the case **WARNINGS, INSTRUCTIONS AND DISCLAIMER** for further information.

## Primafuse™ Safety Fuse Assemblies

### Hazardous Materials Shipping Description

Detonator Assemblies, Non-electric, class 1.1B  
UN 0360, PG II

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### Emergency Contact Telephone Numbers

For chemical emergencies (24 hour) involving transportation, spill, leak, release, fire or accidents:

**Canada:** Orica Canada emergency response **1-877-561-3636**

**USA:** Chemtrec **1-800- 424-9300**

For lost, stolen or misplaced explosives:

**USA:** BATFE **1-800-800-3855**. Form ATF F5400.0 must be completed and local authorities (state / municipal police, etc) must be advised.