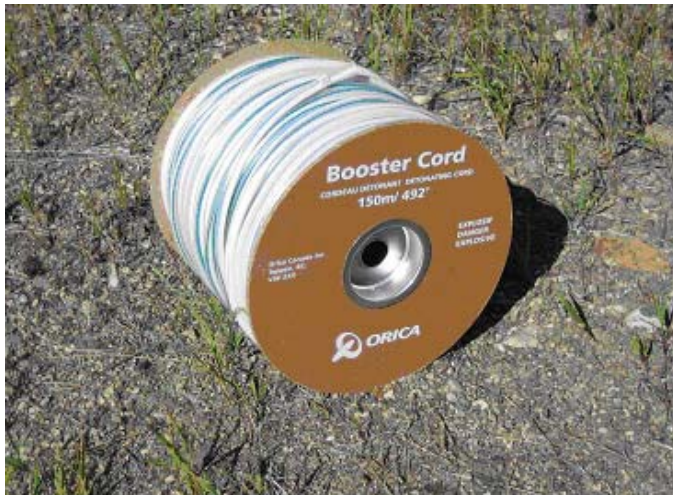


## Booster Cord

Detonating Cord



### Description

*Booster Cord* is a detonating cord utilized for multiple point priming of explosive columns. Typically it is used in long holes, pneumatically loaded with *Amex™* for application in underground operations.

### Benefits

- Uniform multiple point priming
- Maintains consistent detonation velocities in the bore hole
- Good resistance to water and fuel oil
- Easy to handle during loading

### Features

- High break load
- High energy sections of PETN keep the detonation velocity high throughout the entire powder column
- Comprised of a signal cord and a “Bump” cord, both enclosed in a clear plastic jacket

### Properties

Booster Cord	
Signal Coreload	2.0 g/m (9.5 gr./ft)
“Bump” Coreload	66 g/m (310 gr./ft)
Distance between “Bumps”	3 m (10 ft)
Water Resistance	Good
Breakload	200 kg (440 lbs)
Color	Clear with a Green Tracer
Length of Spool	150 m (492 ft)
Spools / Case	1

### Handling and Initiation

*Booster Cord* may be cut using a sharp knife, or anvil type of pruning shear.

*Booster Cord* may be initiated by a high strength detonator. The detonator should be securely attached parallel to the center section of a “Bump”. The detonator base should be in direct contact with the cord, and pointing in the direction of the desired propagation. **Do not** attach a detonator or detonating cord to the signal cord between “bumps”. This is **not** considered a reliable means of initiating *Booster Cord* and may result in a misfire.

### Loading

*Booster Cord* has good water resistance, and is suitable for use in applications with moderate to severe water conditions.

*Booster Cord* is not suitable for use with all explosives. The low energy signal cord may not reliably side initiate all explosive as it detonates. Explosives may be desensitized by the signal cord detonation, and fail to function or have the energy output reduced. Your Orca Representative should be consulted regarding explosives compatibility.

## Booster Cord

Detonating Cord

### Packaging

*Booster Cord* detonating cord is on one 150 m (492 ft.) spool packed in a fiberboard case.

### Storage

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

### Hazardous Materials Shipping Description

In Canada; *Booster Cord* is Cord, Detonating  
Class and Division 1.1D, UN 0065, PG II

### Trademarks

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Orica Canada Inc.  
301 Hotel De Ville  
Brownsburg, QC J8G 3B5  
Tel: +1 303 268 5000  
Fax: +1 303 268 5250

Orica USA Inc.  
33101 East Quincy Ave  
Watkins, CO 80137  
Tel: +1 303 268 5000  
Fax: +1 303 268 5250

### 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.