

Viperdet MS Downline

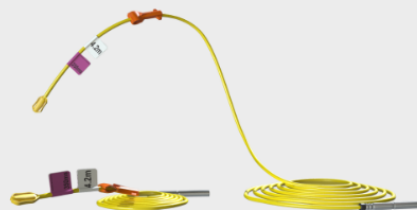
📍 SADC, South Africa, West Africa, Zambia

🔧 Equipment

- > Non-Electric
- > Initiation

Product Description

Shock tube with non-electric detonators. Viperdet MS downline assemblies consist of a specific length of yellow shock tube, with a high-strength delay detonator crimped to the one end and closed at the other end by means of an ultrasonic seal. A colour-coded label marked with the specified delay is attached to the shock tube within 10cm from the seal.



Application

Viperdet MS downline detonator for surface mining and quarrying.

Features

- Detonator strength – No. 8
- Shock tube - Triple extruded polyethylene exterior over surlyn inner with a min 19kg tensile strength.
- Elongation: 140%
- Tensile Strength: Minimum 80N
- Water resistance – will function reliably in wet deep hole conditions Delay timing – two different delay timings (350 MS, 500 MS).

Guidelines for Use

First aid – refer to Safety Data Sheet for first aid information.

Safety – all explosives are classified as dangerous goods and can cause damage to property, personal harm, or death if not correctly used
Transportation and storage – all explosives must be transported in accordance with relevant regulations and must be stored in cool, dry, well-ventilated magazines

Shelf Life

36 months. Stored in original packaging and under dry conditions in a ventilated approved magazine.

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Packaging

Units are placed in plastic inner packaging that is heat-sealed and packed in boxes.

Other lengths available on request.

Length	Units/box
2 m	400
4 m	300
6 m	200
8 m	180
10 m	150
12 m	120
15 m	100
18 m	80
21 m	50
24 m	50

Product Risk Profile

- Classified as a hazardous substance, dangerous goods with mass explosion hazard
- Stable under normal storage conditions
- Risk of explosion by shock, friction, fire, or other ignition sources
- DO NOT ATTEMPT TO FIGHT AN EXPLOSIVE FIRE

UN Classification for Transportation and Storage

Proper shipping name

Detonator assemblies, non-electric

Class

1

Division

1

1.1B (UN 0360)

1.4B (UN 0361)

1.4S (UN 0500)

Safe Use

- Never fight explosive fires.
- Refer to Safety Data Sheet (SDS) for first aid information.
- All explosives must be transported and stored in accordance to relevant regulations.
- All explosives are classified as dangerous goods and may cause damage to property, personal harm, or death, if not used correctly.
- Always keep products away from sources of heat, sparks, flame or hot surfaces and avoid mixing with combustibles or incompatible materials.

In case of emergencies, [click here](#) to contact our team for assistance.

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