**NITREX®**

NON-EXPLOSIVE DEMOLITION AGENT

ARGENTINE INDUSTRY

## **USE INSTRUCTIONS**

**CFX BULK PRODUCT**

PRESENTATION:

20 Lts. buckets containing 4 bags of 5 Kg. each. Total: 20 Kg.

Corrugated cardboard boxes containing 4 bags of 5 Kg. each. Total: 20 Kg.

1.- Use a blow gun to remove all water from the borehole. If there were water left, it would change the proportion of the mix.

2.- If there were a water spring, avoid contact by filling the borehole with 6 inches of pellets or the debris resulting from drilling the hole.

3.- Pour clear, cold water (22/25º C) into a recipient -the equivalent to 30% of the product’s weight.

For example: 1.5 Lts. of water for a 5 Kg bag.

This proportion may vary for high temperatures. In that case, add water up to 38%.

Adding water over 30-33 %, will delay the fracturing for some hours.

4.- Add the product into the water, stirring at the same time to prevent the formation of lumps.

5.- Once homogenized, fill the boreholes making sure the mix reaches the bottom.

6.- The Critical Diameter is 25mm. It is advisable to use in boreholes over 30 mm in diameter.

**CFE CARTRIDGE PRODUCT**

For horizontal boreholes.

PRESENTATION:

Corrugated cardboard boxes containing 4 bags of 5 Kg. each. Total: 20 Kg.

1.- Submerge each cartridge completely in water until it stops sparkling. (Approximately 2-3 minutes)

2.- Remove the cartridge from the water and insert it in the borehole, pushing it to the end and repeat this operation with each cartridge until the borehole is full.

**SAFETY MEASURES**

1.- Wear latex gloves, dust masks and safety glasses.

2.- Avoid skin or eye contact. In case this happened, wash with copious amounts of clean water.

3.- Do not look into the borehole after filling it, because if the mix had more water than it was necessary, the product might blow out.

4.- When the reaction begins, the product reaches temperatures of 100 ºC, therefore, it must not be touched without gloves.

5.- Do not cap the borehole, to allow the release of fumes.

6.- Do not use the product in places where the temperature may reach 50ºC.

7- Do not pour in boreholes within 80 cm from the surface.