**FRACTURING FLUIDS**

# **NITREX CFX / CFE** Product Information Sheet

# **Description:**

**NITREX®** is a powder that expands in volume when mixed with the right amount of water and conveniently applied.

**NITREX®**, in its different versions, can be used as a demolition agent or to separate blocks and plates by pouring it into boreholes pre-drilled in the rock or concrete mass, as additive to prevent contraction, to improve resistance to concrete compression, as sealant for joints and cracks, to fill basements and to cap spent oil wells.

2. Technical Specifications:

2.1. Physico-Chemical

|  |  |  |
| --- | --- | --- |
| Parameter | Detail/Value | Obs |
| Color  Apparent Density  Fluidity  Granulometry | Light amber  1.1 a 1.4 gr/cm3  Excellent  Mesh 200, retains 3.5 / 4.5 % |  |

# 2.2. Chemical

**NITREX®** is a blend of calcium oxide with fluidifiers and additives.

3. Operational Characteristics:

♦ Its use is not regulated, as is the case with explosives and blasting equipment.

♦ There are no qualification requirements to handle it.

♦ Its storage and transportation to the demolition do not require special measures.

# **♦** It is easy and safe to use in demolitions anywhere.

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**NITREX®** is produced in Argentina, as well as all its components, which guarantees its availability and use by consumers without any problems and with many advantages if compared to similar, imported products.

**CFX**  bulk demolition blend.

**CFE**  demolition blend in cartridges for horizontal bore