

# AMC GEL XTRA™

Viscosifiers

**IMDEX™**

## Description

GEL XTRA™ is a high yield Wyoming bentonite that provides excellent hole cleaning and filtration control properties while also providing some viscosity.

## Application

GEL XTRA™ is ideally suited for use in horizontal directional drilling, water well, mining and tunnelling applications. GEL XTRA™ should be added through a hopper and allowed to mix for 10 – 15 minutes so that the product can fully yield prior to use. GEL XTRA™ yield and time to achieve maximum yield are adversely affected by water quality.

## Recommended Treatment

Application	kg/m <sup>3</sup>
Normal drilling conditions	15 – 25
Sand	25 – 35
Unconsolidated formations	30 – 40

*Please Note: Several factors will dictate the most appropriate concentration rate. Please contact your nearest AMC representative for optimum results.*

## Advantages

- Twice the yield of API grade bentonites
- Rapid yielding
- Provides excellent hole cleaning
- Enhances fluid loss control
- Assists in borehole stabilisation

## Typical Physical Properties

Appearance:	Grey to tan powder
Solubility:	Insoluble in water
Specific gravity:	2.3 – 2.6
pH (2.5% solution):	7.5 – 9.5

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