



Description

AMC BEN[™] is a high quality sodium bentonite for use in mineral exploration, water well and directional drilling which meets or surpasses the API 13A test specifications.

Application

AMC BEN™ is an effective viscosifier in fresh and brackish water. It provides good filtrate control and is an excellent product for use in the construction and civil engineering industries. AMC BEN™ has a consistent quality and can be used in conjunction with all other drilling mud products.

Typical Physical Properties

| Appearance: | Light grey to brown powder |
|-------------------|----------------------------|
| Solubility: | Insoluble in water |
| Specific gravity: | 2.4 - 2.6 |

Recommended Treatment

| APPLICATION | KG / M ³ | LB / BBL |
|-----------------------------------|---------------------|----------|
| Normal drilling conditions | 0 - 60 | 0 - 21 |
| Unconsolidated, caving formations | 70 – 90 | 25 - 32 |
| Lost circulation | 80 - 100 | 28 - 35 |

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

Advantages

- Helps to improve hole cleaning
- Provides hole stability in poorly consolidated formations
- Mixes easily
- Economical

ASIA PACIFIC

Perth, Australia (Head Office) T +61 8 9445 4000 E amc@imdexlimited.com Indonesia T +62 (0) 21 759 11244

AFRICA

South Africa T +27 (11) 908 5595

EUROPE

Germany T +49 4402 6950-0 United Kingdom T +44 (0) 1273 405 975

SOUTH AMERICA

Argentina T +54 (9) 261 426 1116 Brazil T +55 (47) 3404 5920 Chile T +56 (2) 2589 9300 Peru T +51 (1) 322 8850

NORTH AMERICA

USA / Canada T +801-364-0233 Mexico T +52 (871) 169 2095

IMDEX