

AMC BIO VIS XTRA™

VISCOSIFIERS



Description

AMC BIO VIS XTRA™ is a premium grade, high viscosity, blend of natural polymers specifically formulated for mixing a low solids drilling fluid for use in a water well. AMC BIO VIS XTRA™ is a non-toxic free flowing powder that is biodegradable.

Application

AMC BIO VIS XTRA™ provides excellent viscosity and filtration control in fresh and salty water and makes a complete mud system. This low solids polymer system breaks down naturally and eliminates mudding of water aquifers which frequently occurs when using bentonite as a mud additive. To extend the life expectancy of an AMC BIO VIS XTRA™ fluid, AMC BIOCID™ should be added to prevent fermentation. To accelerate the development of a well, sodium hyperchlorite solution can be added. The addition of 10L of sodium hyperchlorite per 1000L of AMC BIO VIS XTRA™ fluid followed by surging, will assist in optimum well production.

Typical Physical Properties

Appearance: Cream powder
 Solubility: Miscible
 Specific gravity: 1.55 – 1.60

Recommended Treatment

APPLICATION	KG / M ³	LB / BBL
Normal conditions	3 – 4	1 – 1.4
Unconsolidated formations, coarse gravels	5 – 8	1.75 – 2.8

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

Advantages

- Premium grade high yielding polymer
- Widely available
- Can be used in most waters
- Effective in low concentrations
- Environmentally acceptable.

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