

PRODUCT DATA SHEET (PDS):
DANDO WYOMING BENTONITE.



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Pure Grade of untreated montmorillonite

Introduction & Benefits

100% pure Wyoming bentonite.

Viscosifies normal water-based drilling fluids Form a thin filter cake in permeable formations Stabilises weak formations
Improves hole-cleaning capacity of drilling fluids
Contains no chemical additives
Meets or exceeds API 13A Exceeds API manufacturing standards (13A, Sections 4 and 5, Bentonite) Compatible with our range of drilling mud additives

10 to 70 kg per cubic metre of water. Pre-treat hard water with soda ash. Pre-mix in fresh water before adding to brackish fluid. Not recommended in salty water

Appearance, Physical and Chemical Properties

Sg 2.6; tan/grey powder.

Recommended Treatment

10 to 70 kg per cubic metre of water. Pre-treat hard water with soda ash. Pre-mix in fresh water before adding to brackish fluid. Not recommended in salty water

Packaging

25 kg sacks; 1000 kg ³Big Bags²; bulk.

Safety & Environment

Non toxic; non irritant. Generally non-harmful to the environment, being a natural product, however should not be released into water courses or sewers because of silting and blocking effects. Follow safety and health recommendations as per MSDS sheet.