
BENTONITE
(Wyoming Gel)

DESCRIPTION Sodium montmorillonite is a tan powder sold under various trade names. In fresh water it yields 92-100 bbl/ton of 15 cps viscosity mud. Wyoming Gel conforms to the following API specifications (API Spec 13A, Section 4 Fourteenth Ed. Aug. 1991):

Wet Screen:	4% (max) on 200 mesh (74 microns)
Moisture:	10% (max)
Fann Reading:	30 (min) at 600 rpm
Yield Point:	3 x PV (max)
Filtrate:	15 ml (max)

Suspension of 22.5 grams in 350 ml of distilled water.

APPLICATION Wyoming Gel is used for viscosity and filtration control in fresh water mud systems. In muds with a salinity of 3500 mg/l or higher the bentonite must first be prehydrated in fresh water.

HANDLING Mix directly through the mud hopper at no faster than four to six minutes per sack. Avoid breathing dust.

WHMIS Controlled (See MSDS)

TDG Not Regulated

PACKAGING 40 kg sack

NOTE: See disclaimer for supplier responsibility.