BEST DRILLING CHEMICALS
SINCE 1976

Bentonite Swellgel MA (OCMA/API)

Swellgel MA is drilling bentonite. With its high swelling capacity and high yield, supplies high and stable viscosity values in water suspension during well drilling operations. SWELLGEL MA is produced from the carefully selected crude clay to API Spec 13 ASec. 11 and TS EN ISO 13500 sec. 11 (OCMA/API Grade). The chemical composition of SWELLGEL MA is mainly montmorillonite.

Application

May be used for the production of drilling fluid for:

- Slurry/vertical drilling
- Water well drilling
- Exploration drilling
- Oil and Gas drilling
- Microtunelling

** Excellent product for use in recycling systems

Benefits

- Supplies stable mud formation
- Removes solids
- Stabilize bore holes
- Helps to prevent loss of circulation
- High Gel Strenght
- Cools and lubricate bit

Typical Properties

Appearance	yellow-beige soft powder
Moisture content	max. 13 %

Specific Gravity	2,6 gr/lt
pH (3% suspension)	9,5-10,5
Residue on 200 mesh sieve	2,5% (max)
YP/PV	2,5/4,0
Filtrate Volume	14-16 ml

Packing

Swellgel MA is packed in 25 kg bags, 600kg and 1000kg Big Bags.