



MINER

MADENCILIK | NAKLIYAT TICARET LTD. ŞTI.

MİNERJEL CP HORIZONTAL DRILLING BENTONITE

QUALITY

Our bentonite is produced in accordance with the highest quality standards, and rigorous quality control tests are applied throughout the production process.

OUR DIFFERENCE

- * Formula developed specifically for horizontal drilling operations
- * It is produced by an experienced and expert team.
- * We provide technical support and application services.

PACKAGING

40 pieces of 25 kg laminated big bags
In valved PP bags (Big bags and PP bags are laminated and waterproof and durable)

BENEFITS AND EFFECTS

Our product is designed for use in horizontal drilling operations. All types of rotary drilling It is used as a lubricant in drilling systems and pipe pushing operations. Our product will play an important role in the success of your operations and will help you reduce your costs.

Features;

- * Mixes very quickly and reaches maximum performance without requiring waiting time.
- * Provides high viscosity and gelation capacity
- * Low water loss
- * Excellent suspension and drilling debris handling properties
- Stabilizing the well wall and preventing collapse
- Stable performance over wide temperature range
- * It has the ability to form a leak-proof, thin filter cake on unstable surfaces;
- * Reducing drilling costs
- * It is an environmentally friendly and sustainable product.

MIXING AND APPLICATION

- Water hardness will affect bentonite performance.
- Mixing ratios are suitable for fresh water use.
- For perfect results , the pH of the water to be used in the mud should be brought to 8.5-9.5 beforehand with soda ash.
- Bentonite should be added slowly to the mixture to be prepared using a Jet/ hooper .
- It does not require any additional polymers or additives to the mixture.

TECHNICAL SPECIFICATIONS

SITUATION	AMOUNT	PERCENTAGE ADDED TO WATER
Normal Situations	20-30kg	2-3%
Sand and Gravel	31-40kg	3.1-4%
Water loss control	41-65kg	4.1-6.5%
Densty	0,87ton/m ³	
Marsh Funnel	Min. 60sn.	
Fann Viscosity(600Rpm)	Min. 38Cp	
Water Loss (30min.)	Max 15	
Ph	9-10.5	
Swelling	Min 34ml/2g	



info@miner.com.tr



NIGDE YOLU 10. KM
NEVSEHIR



+90 384 251 22 99



www.miner.com.tr