



Technical Data Sheet

PRODUCT DESCRIPTION:

COBBLE COMMANDER allows the formulation of fluids with exceptional performance – a drilling fluid with both excellent dynamic and static fluid characteristics. This indicated by high-yield point and low plastic viscosity readings. When not circulating, the mud instantly returns to a gelled state and immediately suspends drilled cuttings.

APPLICATIONS AND USE:

The amount of Cobble Commander added to fluid system:	
Method of addition for 1000 gallon of make-up water	
Once HI YIELD GEL is hydrated add 4 lbs. to 8lbs. and mix for 5 minutes. Adjust as needed.	
For sweeps, pour small amounts of Cobble Commander directly into the drill string, pump a bentonite slurry. Repeat if necessary.	
For torque reduction add HDD LUBE	

PRODUCT ADVANTAGES:

- High rate of penetration
- Excellent cuttings transport
- Excellent cuttings suspension
- Borehole stabilization through “gel locking” in the formation

PHYSICAL PROPERTIES:

Appearance:	Off-white
pH, 1% solution:	10 – 11
Specific gravity	2.8 – 3.1

PACKAGING:

COBBLE COMMANDER is packaged in:

- 5-gallon buckets
- 4 lb canisters

