

Product Information

DRILL PLUG

Cellulose Loss Circulation Material

GENERAL DESCRIPTION

Drill Plug is a blend of granular and fibrous organic cellulose material that provides a definite size combination that is effective in sealing vugular limestone, dolomite and chalk formations.

RECOMMENDED TREATMENT

Drill Plug can be mixed in concentrations of 60 to 120 kg/m³ in 8 to 30 m³ of base mud and spotted at the loss zone. Drill Plug tourly sweeps can also be used.

Drill Plug can be used alone or in combinations with other LCM's such as Calcium Carbonates, or Multiseal.

CHARACTERISTICS

Drill Plug is available in medium and coarse grades. Drill Plug is biodegradable and nontoxic. It will not degrade over short periods of time.

Drill Plug is an excellent product to use in environmentally sensitive areas.

TYPICAL PROPERTIES

Appearance	Mix of sized cellulose fibers, granular, and flake material
Color	Brown to tan (mixed)
Specific Gravity	1.3-1.5
Chemical Nature	Surface modified, celluloeic materials.
Solubility	Water and oil insoluble, but dispersible with shear.
pH in Water	6.2 to 7.2

AVAILABILITY

Drill Plug is available in 13.61kg bags.