

Product Information

CLEAREX PILL

PRODUCT DESCRIPTION

Clearrex Pill is a blend of various polymers and fluid loss control additives. The product is custom blended for specific purposes. Material ratios etc. can be changed as needed.

FEATURES AND BENEFITS

Clearrex Pill has low solids, low density, no setting and will not stick pipe in hole. It can be pumped through small restrictions, bits etc. It is easily breakable – non acidic breaker, ecologically safe, and easy to use – one-sack system. Transportation costs are low and it provides a variety of viscosities, water to gel state. Particles expand to 30 to 50 times their original size.

APPLICATION

Clearrex Pill may be utilized in a low solids, non-damaging circulating system for loss circulation. May also be used as a perforating pill, and as an acid divertent. Use pill ahead of cement squeezes.

RECOMMENDED TREATMENT

Treatments vary with severity of losses. Seepage losses: 20 kg/ 3m³ H₂O

- Let Clearrex mix in tanks for 2 hours then add to system

Medium Fluid losses: 20 kg/m³ H₂O

Mix in tanks for 2 hours then pump downhole. Squeeze into formation as you would a conventional cement squeeze. Run more pills as needed.

Major losses: 20 to 60 kg/m³ H₂O

- Pump and mix “on the fly”. Pump pills as fast as possible to loss areas and clear pipe to avoid plugging equipment. Leave pill to gel for 2 hours across the thief zone and repeat as needed.

See expanded technical package for additional treatment rates and procedures (available on request).

TYPICAL PHYSICAL PROPERTIES

- Viscosity from 32 s/l to gelled state
- Density of water
- Gel strengths can be from zero to infinity
- Resists alcohols, bases and acids
- Not bio-degradable

HANDLING

Clearrex Pill is a non-controlled product. Refer to MSDS for specific handling instructions.

AVAILABILITY

Clearrex Pill is packaged in 20 kg bags.