



enventives

VEN-SQUEEZE™

RECOMMENDATIONS

A 100 bbl slurry of Ven-Squeeze™ should be pumped at the loss zone. Fill the backside with water, close the BOP's and begin applying a soft squeeze at 50 psi up to 250 psi and hold for four (4) to six (6) hours.

Ven-Squeeze™ is the remedy for you worst lost circulation zones. Eliminate the need for costly cement squeezes and sidetracks.

To further minimize costly fluid losses Ven-Squeeze™ can be used in conjunction with our Ven-Fyber Seal™ products when severe thief zones are encountered.

Ven-Fyber Seal™ products should be used in wells prior to encountering known thief zones as a proactive measure to minimize the occurrence of severe loss circulation.

GENERAL INFORMATION

Our Ven-Squeeze™ has been developed as an improved solution for severe to complete loss of returns. Ven-Squeeze has been specifically developed to produce a hardenable slurry designed to be squeezed into down-hole loss zones.

The high fluid loss and high solids content properties of the slurry combined with the large particle size distribution of the bridging and sealing materials in Ven-Squeeze™ quickly form a solid plug allowing wellbore returns to be established and to remain throughout extended drilling operations.

Ven-Squeeze™ has a record of success with Water-based, Oil-based and Synthetic-based fluid systems, pilot testing is recommended to ensure compatibility. A typical 100 pumpable barrel application can be prepared onsite utilizing conventional rig mixing equipment in less than 3 hours. A soft squeeze should be held at 50-250 psi for 4-6 hours. Ven-Squeeze™ does cause contamination of the drilling fluid and when necessary can be cleaned up by means of conventional high alkaline treatments.

Ven-Squeeze™ seals are capable of withstanding swab and surge pressures incurred during normal drilling and pipe tripping operations. Plug will not enable or cause side tracking of wellbore. No additional products are required. No special mixing equipment is required. Sacks of Ven-Squeeze can be mixed in rig tanks with rig mixing equipment and pumped using rig pumps. Ven-Squeeze™ will not harden or cement in drill pipe.

Ven-Squeeze™ provides a quick, effective and economical response to severe loss circulation events, produce a novel class of cellulose derivatives having different properties and different functions than most commercially available cellulose derivatives.

PACKAGING

Ven-Squeeze™ is packaged in Twenty Five (25) lb multi-wall paper bags with an internal polyethylene liner.

TYPICAL PROPERTIES

Composition	:	Wide range of graded particles, bridging and sealing agents
Form	:	Powder
Color	:	Gray to white
Solubility In water	:	Partially soluble
Bulk Density lb/ft	:	compacted 20-35 uncompacted 10-25
pH,	:	11.5-12.8

PRECAUTIONS

See the Safety Data Sheet for more detailed information concerning storage, handling, transportation, disposal and safety requirements.