

INFORMATION

KLEEN-VIS

NON-DAMAGING VISCOSIFIER AND FLUID LOSS CONTROL AGENT

DESCRIPTION

KLEEN-VIS will impart viscosity and fluid loss control to fresh water, sodium chloride and calcium chloride brines of any density.

Extensive field and laboratory testing have proven this mixture to be essentially non-damaging to producing formation.

KLEEN-VIS is a polymer system containing no clays, guar gums or other potentially damaging inert materials.

KLEEN-VIS "filter cakes" will not hinder cleanup procedures on a producing zone following a workover, completion or drilling operation. "Filter cakes" of KLEEN-VIS may be removed by treating with 15% hydrochloric acid.

APPLICATION

KLEEN-VIS may be used in any solids free systems where viscosity and some fluid loss control are required. The concentration will generally vary from 1 to 3 ppb.

MIXING PROCEDURES

Additions of KLEEN-VIS should be made through a hopper at a rate of 5 to 10 minutes per sack. The fluid should be sheared and circulated until smooth and homogeneous, allowing for complete hydration.

PACKAGING

KLEEN-VIS is packaged in 50 lb sacks.

KLEEN-VIS is a Messina trademark