

Product Data Sheet

PRESANTIL WNF



PRESANTIL WNF is a special formulation of lubricants, welling agents and gellants used to prepare weighted spotting fluids for freeing stuck pipes.

APPLICATION

PRESANTIL WNF allows the preparation of an oil based invert emulsion mud with mineral oil, water and borate in a shorter time than by using other products. No rig requirements for special handling or mixing PRESANTIL WNF are necessary. With PRESANTIL WNF it is possible to achieve quickly the density required for the spotting fluid to stay in place for the necessary time.

PRESANTIL WNF dehydrates wall cakes, allows the penetration of the spotting fluid and the oil wetting and lubrication of the drill string.

Success in freeing differentially stuck pipe is greatest when the soaking solution is spotted in the minimum time after becoming stuck. A soak solution that can be quickly mixed and spoiled will successfully free the drillstring before fishing operations are required.

TREATMENT

PRESANTIL WNF is formulated to emulsify water with a minimum of shear energy, the spotting fluid is easily and rapidly mixed using standard rig equipment.

Recommended treatment to make 1 cubic meter of PRESANTIL WNF spotting fluid can vary between 100- 300 lt.

The use of the following mixing procedure is strongly recommended:

- 1 - mix PRESANTIL WNF in mineral oil.
- 2 - add water; mix until good emulsion stability is reached.
- 3 - add barite and mix well.

TYPICAL PROPERTIES

Appearance :	brown liquid
Specific gravity	1.1 approx.
(20°C) : Brookfield	4000-6000
RVT vise. : Pour point	cP
:	< 5°C
Flash point :	> 65°C.

PACKAGING

55 US gal non returnable iron drums, palletized, strapped and shrink wrapped (4 drums per pallet).