

## FLUIDSTOP®

Completely bio-degradable natural polymer specifically designed to be used as a thickener and filtrate reducer in drilling fluids made with drinking, hard and salty water. Moreover, Fluidstop® is a high efficiency viscosifier to be used as a winning alternative to bentonite when high stabilizing properties are needed against permeable formations. The high waterproofing capacity of Fluidstop® acts directly on the borehole walls, blocks groundwater bleeding and prevents water flooding into the soil.

Appearance		White powder
Moisture	[%]	8 max
pH (solution at 1%)		5,5 – 6,5
Density	[Kg/l]	0,7
Marsh Viscosity	[sec]	45 – 50
Marsh Viscosity	[sec]	60 – 90
Biodegradability	[%]	100

### Specific advantages and benefits

- API filtrate reducer
- Very Low sensibility to contaminants
- Suitable in all kind of soils
- Low consumption

### Application

FLUIDSTOP® is specifically set-up for working even in Hydromill special foundation. It is suitable for all kind of soils

### Dosage

Dosage changes according to the kind of use and to stratigraphy. Our technical dpt. is available to establish the appropriate dosages according to the jobsite needs. Indicatively, as alternative to bentonite, the usage range is from 5 up to 7 Kg per m<sup>3</sup> of water

### Packaging

- 25 Kg paper/valve bags

### Storage and Disposal

Keep the product in a dry place and closed in original packing - FLUIDSTOP® drilling fluids do not need any chemical treatment to be disposed because this polymer degrades - naturally - due to the soil bacterial community

*Information given in this bulletin is based on the state of our knowledge at the date of publication and are believed to be accurate, but do not constitute any engagement or warranty from our part. Buyers and users should make their own assessments under their own conditions and for their own requirements. Information may be changed without any notice. For mandatory characteristics and performance please refer to our Sale Specifications.*