Product Data Sheet

Cebo Hybrid-Gel

Construction

Cebo Hybrid-Gel is a high-yield biodegradable fluid system, based on natural, non-toxic polymers, and is defined as our staple environmentally friendly drilling product. It has an impressive low mixing ratio and is ideal for small scale operations. Cebo Hybrid-Gel is extremely versatile; it can be used as a single-sack solution to build viscosity and improve fluid loss, or alternatively used in addition to a Bentonite/polymer-based drilling fluid to stabilize and enhance fluid properties. Cebo Hybrid-Gel is an efficient clay and shale inhibitor and promotes effective solids suspension and transportation.

Typical Properties

Parameter	Test method / In accordance with	Required
Composition	-	Dry, free flowing polymer
Colour	-	Off-white
Form	-	Powder

Recommended Use

Add Cebo Hybrid-Gel slowly and uniformly through a high shear Venturi-Hopper to fresh or salt water and maintain circulation until the fully dispersed and hydrated.

Consolidated formations; 2 - 4 kg/m^3
Unconsolidated formations; 3 - 5 kg/m^3
Addition of 1 - 3 kg/m^3 Calcium Hypochlorite promotes fast degradation of Cebo Hybrid-Gel suspension.
Addition of 0,5 - 1,25 ltr/m^3 of 5,25% Sodium Hypochlorite works to retard degradation of Cebo Hybrid-Gel suspension.

Certification & Accreditation

Cebo Hybrid-Gel is environmentally friendly, PLONOR compliant and CEFAS registered. The LAGA and water hazard class of Cebo Hybrid-Gel have been certified in Germany by Horn & Co. Analytics, proving its environmental harmlessness.

Cefas

Cebo Hybrid-Gel is available in 25 kg bags.

Version; 01-2021

In so far as we can ascertain the above-stated information is correct. However, we are unable to provide any guarantees with regard to the results that you will achieve with this. This specification is provided on the condition that you determine yourself to what degree it is suitable for your purposes.

CEBO
HOLLAND