

LAVIODIS CB[®]

LAVIODIS CB[®] is a liquid water soluble dispersant based on a particular polymer set up by LCM for reducing the viscosity and the gels of weighted and/or high solids content muds. LAVIODIS CB[®] is currently used as additive for water-bentonite muds and in the mixtures bentonite-cement, sensibly increasing their stability and their homogeneity.

<i>Appearance</i>	Yellowish liquid
<i>Active content</i>	About 45 %
<i>Specific gravity</i>	1,3 g/cm ³
<i>pH</i>	8,5
<i>Solubility</i>	Water soluble
<i>Flammability</i>	Not flammable
<i>Toxicity</i>	Not toxic

Specific advantages and benefits

- High performance
- excellent filtrate reducer
- very stable at high temperature
- foam-free, especially in salty muds
- completely free of toxic heavy metals
- easily soluble in water

Application

It is advisable to produce first the bentonite based mud then add LAVIODIS CB[®] and subsequently, if needed, the cement. LAVIODIS CB[®] is normally used at a dosage ranging between 0,5 and 1 Kg/m³. Only in case that a very high density mud must be treated, it is advisable to increase the dosage to max 2 Kg/m³.

Dosage

From 0,5 a 2 kg for each cubic meter of fluid.

Storage

Keep the product in a dry place and closed in original packing

Packaging

- 25 Kg drums on wooden pallet

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.