

Technical Data Sheet

civil_engineering@laviosa.com

Construction Technologies Civil Engineering, Drilling & Tunnelling

INHILUB

INHILUB is a water-soluble clay inhibitor, based on a particular mixture of polymer and inorganic salts, developed to counteract the negative action of clay-rich soils on drilling. The use of INHILUB allows to counteract the expansion of the clayey soil around the hole and allows better conditioning of the soil, facilitating the escape of the plastic material from the exit hole.

Appearence	Slightly yellow
Density	1,08 – 1.18 g/cm ³
рН	7 – 9
Solubility	Completely solubel in water
Flammability	Not flammable

Specific advantages and benefits

- Easily soluble in water
- It inhibits the effect of clays in very reactive soils.
- Effective preventive and lubricating action in bentonite muds.
- Easy to use in liquid form directly in the mixer.

Application

Preventive action:

Dosage between 0.5 and 1 kg / m3

It is advisable to first produce the bentonitebased mud, then add INHILUB gradually increasing the quantity. INHILUB B is normally used at a dosage between 0.5 and 1 kg / m3.

Inhibiting action in clayey soils:

Dosage between 2 and 4 kg / m3

If it is necessary to condition a soil very rich in reactive clay, it is advisable to increase the dosage between 2 and 4 kg / m3. In these cases, the use of INHILUB in combined action with our VINILMUD LT allows you to clean the hole even without the use of bentonite mud.

Storage

Store the product in a dry and closed place in the original packaging.

Handle with suitable personal protective equipment.

Packaging

The information in this bulletin is based on our state of knowledge as of the date of publication and is believed to be accurate, but does not constitute any commitment or warranty on our part. Buyers and users must make their own assessments, according to their own needs and requirements. This information can be changed without notice. The binding characteristics and performances

• 25 Kg plastic can



are indicated in our Sales Specification

Laviosa SpA - Italy Laviosa Sanayi ve Ticaret Ltd Sti - Turkey Laviosa France sas - France Laviosa India Pvt Ltd - India