

PAC-LV

PAC-LV is a kind of drilling fluid additive for fluid loss reduction. The product is non-toxic and harmless, with strong water solubility, and excellent salt resistance and calcium magnesium resistance. It is widely used in water-based drilling fluid systems, especially in saline, seawater, and saturated saline drilling fluids, with very good fluid loss reduction effects.

1. Technical Features

Mainly used as a fluid loss additive, it has the functions of stabilizing the wellbore, preventing mud loss, inhibiting clay hydration, protecting the drill bit, and reducing the thickness of mud cake.

2. Technical Parameters

Items	Specifications
Starch and starch derivatives	None
Moisture%	≤10
Apparent viscosity (mPa. s)	≤40
Filtration	≤16

3. Application

It can be added directly or through a funnel, with a recommended dosage of 1–10 kg/m³, depending on user requirements and on-site experimental results.

4. Packaging, Storage and Transportation

The packaging adopts a three-in-one woven bag, the inner layer is a plastic bag, and the inner and outer bag mouths should be sewn firmly.

The net mass of each bag (25±0.25) kg, severe collision should be prevented during transportation, and rainproof and moisture-proof measures should be done, and moisture-proof measures should be paid attention to;

Should be stored in a cool and dry place, fireproof, sun protection, product shelf life of two years, if the shelf life, should be re-inspected and qualified before use.

