



## PAC LVD

PAC LVD is a cellulose-derived polyanionic polymer added to drilling mud to reduce its filtration and inhibit clays. The product is soluble in water at any temperature and is resistant to monovalent and divalent ions: Na<sup>+</sup>, K<sup>+</sup>, Ca<sup>2+</sup>, Mg<sup>2+</sup>. The product meets the requirements of API SPEC 13A ISO 13500:2008.

## Properties

Appearance	white to cream powder
pH (1% solution)	7.0-11.0
Moisture content	8% max.
Active material content	70% min.
Degree of substitution	0.9 min.
Shelf life	2 years min.

## Dosage

Most often, PAC LVD is added in the amount of 3 to 8 kg per 1 m<sup>3</sup> of drilling fluid.

## Packaging

PAC LVD is packed in 25 kg multilayer paper bags, 1000 kg per pallet.