



## Modithin 500

Modithin 500 is a deflocculant and a dispersant in various types of drilling muds and water-based special fluids. Modithin 500 does not contain toxic heavy metals such as chromium. The product is an economically justified replacement of chromium-containing fluidizers in places where environmental protection is of particular importance. The addition of Modithin 500 lowers the yield point and gels. The product can be used as a non-toxic substitute for lignosulfonates.

## Dosage

MODITHIN 500 works effectively in polymer and bentonite muds in concentrations from 1.0 to 5 kg/m<sup>3</sup>.

## Properties

Appearance	straw-colored liquid
Solid content	42-46%
Viscosity (Brookfield at 25°C)	300±800 cP
Density at 20°C	1300 kg/m <sup>3</sup>
Solubility in water	mixes with water

## Packaging

Modithin 500 is supplied in 250 kg drums – 4 drums per pallet or in 25 kg canisters – 22 canisters per pallet.