

## CMC LV



CMC LV is a low-viscosity variety of technical carboxymethyl cellulose used in the technology of drilling muds as a means to reduce filtration, stabilizing the rheological parameters of water muds and inhibiting clays. The product meets the requirements of API SPEC 13A ISO 13500:2008.

## Properties

|                         |   |
|-------------------------|---|
| Appearance              | white to cream colored powder or granules |
| pH (1% solution)        | 7.0-11.0                                  |
| Humidity                | 8% maximum                                |
| Active material content | 55% minimum                               |
| Degree of substitution  | 0.8 minimum                               |
| Shelf life              | 2 years minimum                           |

## Dosage

CMC LV added in the amount of 1-4 kg/m<sup>3</sup> of fresh water and and 5-9 kg/m<sup>3</sup> in salt water based drilling fluids.

## Packaging

CMC LV is packed in 25 kg multilayer paper bags, 1000 kg per pallet.