

Hydrofobic Fluid**N****Description**

N is an aqueous solution of sodium methylsiliconate (CAS No. 16589-43-8). Appearance: fluid from colourless to brown color. Availability of finely divided precipitate.

- mass fraction of silicon not less than 5%;
- alkalinity in terms of NaOH (13 - 19)%;
- density at the temperature $(20 \pm 0.5) ^\circ\text{C}$ (1,15 -1,30) g / cm.

Package

Container IBC 1 m³, plastic drums or steel drums of 200 dm³, 250 dm³.

Warranty period

Warranty period of 1 year in storage from the date of manufacture.

Application

It is used to modify drilling fluids during drilling for oil and gas wells. It allows to:

- provide increased lubricity;
- reduce the flow of water into the drilling mud from the rock;
- reduce and stabilize the viscosity of the drilling fluid.