

**SPECIAL REAGENTS - COMPLEX
COMPOUNDS OF BRAND KR-3****FOR BOTTOM-HOLE
TREATMENT AND HIGH-TECH
BOTTOM-HOLE TREATMENT,
WATER SUPPRESSION, NON-
DAMAGING WELL CONTROL**

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KR-3G MODIFICATION**Function**

The complex composition for obtaining of hydrophobised biopolymer gel with a wide range of viscosity for high-tech bottom-hole treatment and non-damaging well control.

Range of application

Gelling agent **KR-3G** is designed for regulation and selective redistribution of acid composition flows during the BHT of complex heterogeneous reservoir injectivity profile collectors, as well as for increase the coverage of treatment for acid hydrofrac and non-damaging well killing.

Basic properties

Appearance	Free flowing powder from white to yellow colour
Bulk density, kg/m ³ , in the range of	0,80–0,95
Hydrogen ion activity 1.0% water solution.	6,0-8,0

Benefits if using

Gelling agent **KR-3G**, based on biopolymer hydrophobized water-based gel used as a flow deviation structure, gives the ability to control the final viscosity of the gel by varying its concentration in a wide range depending on the geological conditions and objectives.

Production and delivery

Licensed production and delivery of Gelling agent **KR-3G** is fulfilled from production sites in the cities of Ufa and Buzuluk.

Packaging of 50 Kg polypropylene bags.

Usage

The visiting specialists on "Krezol" solutions service will provide you with the selection of optimal consumption rates and acid composition **KR-3G** injection technologies on specific fields of the Customer.

Certification

Gelling agent **KR-3G** certificated to use in the process of oil extraction and transplantation.