

Polymer composition Polyskrep

Manufacturer
АО «НПО «Polycell» (joint stock company, Russia)
TS 2458-086-97457491-2013

Polymeric composition Polyskrep is designed for sand control with fastening the bottomhole zone of the formation to prevent sand removal in gas and oil wells. For the work a mixture of two components of the Polyskrep composition is used, the preparation of the working composition is carried out immediately before use.

Product Characteristics

	Component 1	Component 2
Appearance	Colorless or slightly colored liquid	Liquid from colorless to light yellow color
Density, g/cm ³	1,000±0,005	0,940-0,960
Mass fraction of nonvolatile substances, %, not less than	30	-
Funnel viscosity, s, no more than	20	-
Index of refraction	-	1,415-1,430

Application

Component 2 in an amount of 2.5-3.0% by weight mixed with component 1 immediately before the well treatment. Ready-made composition Polyskrep is pumped into the productive layer, pretreated with a special buffering composition PolyRIR, after which the strengthened collector is blown with gas.

Treatment

Material consumption is from 50 to 200 liters per one running meter, depending on the permeability of the reservoir.

Packaging

The polymer composition Polyskrep is supplied in metal barrels of 200 liters.

Storage

The polymer composition of Polyskrep stored in warehouses. Allowed storage of the product under a shed or on a planned site, protected from mechanical damage, precipitation, soil moisture, and away from sources of fire. Warranty period of storage 12 months from date of manufacture, in compliance with requirements of transportation and storage.

Hazard class

Low-hazard product. A danger class – 4.