

# KRP-2

Universal  
soil conditioner for  
different types of soils



200 kg drum

1000 kg IBS

**KRP-2** is a soil conditioner designed for facilitation of operating conditions (easier drilling) of TBM in abrasive soils, dry sandy soils, limestones, and loams.

This composition reduces the sediment and swelling of the soil before TBM, facilitates transport of soil, reduces the overall resistance when drilling and reduces the wear of the cutting tool.

**KRP-2** is fed into the foaming system of the TBM from 1% to 5% depending on the type and degree of water cut soil's.

## PROPERTIES

Appearance	visually	liquid
Color	visually	colorless
Smell	-	specific
Density, g/cm <sup>3</sup>	-	1,00 ± 0,05
Funnel viscosity at 20 °C, s	VZ-246 viscometer	12 - 18
pH, within range	pH	8 - 11
Foam ration, not less than	internal method-1/08	12
Stability, s, not less than	internal method-1/08	900
Temperature range of application, °C	-	from +5 to +30

Consumption is (1,5 ÷ 2,0) kg per 1 m<sup>3</sup> of developed soil.  
Consumption may vary depending on the driving conditions.



Detailed information about the products: [www.smazka.ru.com](http://www.smazka.ru.com)