



# Product Data Sheet

# Barasol-R

## Industrial Drilling

Barasol-R is a granular, modified cellulose, designed to increase viscosity and improve fluid loss in drilling fluids. The product can be used as a pure polymer system but can also be added to a Bentonite-based drilling fluid for use in Vertical Drilling operations. When mixed with Bentonite, Barasol-R can improve specific drilling fluid properties such as filtration control. In water sensitive formations, Barasol-R promotes borehole stability, hole cleaning and core recovery. The product's granular composition makes it easy to disperse and ensures lumps are not formed.

### Advantages

- Effective in fresh water, brackish water and sea water
- Breaks down quickly with Calcium Hypochlorite
- Temperature stable up to 120°C
- Low-cost slurry disposal

### Typical Properties

Parameter	Test method / In accordance with	Required	Typical Property
Colour	-	-	Off-white
Form	-	-	Granulate

### Mixing & Application

Add slowly and carefully through the Venturi-Hopper. When being used as a standalone product: 2 kg - 5 kg per m<sup>3</sup>. When being mixed into Bentonite/used as an additive: 0.5 kg – 1.5 kg per m<sup>3</sup>.

Barasol-R is available in 8 kg multiply paper bags with PE lining

Version; 03-2021

In so far as we can ascertain the above-stated information is correct. However, we are unable to provide any guarantees with regard to the results that you will achieve with this. This specification is provided on the condition that you determine yourself to what degree it is suitable for your purposes.