

Technical data sheet

SC PAC R



Description

SC PAC R is a formulation of cellulosic ethers proposed as an easily dispersible powder. SC PAC R is an efficient viscosifier and fluid loss reducer for all water based muds.

Applications

SC PAC R is the product of choice for:

- Well & Exploration Drilling
- D-wall construction, bored pile
- Slurry shield and EPBS tunneling
- Pipe jacking and horizontal directional drilling (HDD)
- All types of drainage works

Benefits

- Cost effective as small amount are required
- Easy to use product
- Enhance viscosity and reduce filtrate loss of BENTONIL based mud
- Improve stability of BENTONIL mud in contaminated ground conditions e.g. salts, gypsum...
- SC PAC R based drilling fluids are fully compatible with conventional separation equipment
- Biodegradable
- Friendly to the environment

Product specification (API 13A)

Moisture (105°C), %	≤10
Apparent viscosity, mpa.s	≥50
Water loss, ml	≤23
Starch or starch derivatives presence	NO

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Physical properties

Appearance	Free flowing powder
Apparent density:	0.6 – 0.7 g/cm ³
pH of 0.2% solution :	7 – 8

Packaging

In 25 kg paper bags

Storage

Keep the product in its original closed packaging above 0°C and no longer than 24 months.

Related Documents

MSDS & application sheets available on demand. Contact your CLARIANT technical representative for any further information or references.

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