

PRODUCT BULLETIN

PAC-R

PAC-R is a premium grade purified high viscosity, high molecular weight, polyanionic cellulose polymer designed to provide viscosity and reduce API filtration rate to water based drilling fluids.

Typical Physical Properties

Appearance	Off-white granular powder	
Specific Gravity	1.5 – 1.7	
Solubility in water (20°C)	Dispersible	
Purity, weight %	95.0 min	
Filtration (3.15 ppb)	≤ 10	
Viscometer	In de-ionized water (2.7 ppb) : 30 min	59
Reading: 600/min	In 40g/dm³ saltwater (2.7 ppb) : 30 min	53
	In saturated saltwater (2.5 ppb) : 30min	57

Application

PAC-R is a is a high-performing, cost-effective additive to reduce API filtration rate of many water based drilling fluids and is ideal in low solid muds designed for fast penetration rates. It minimizes mud costs as it is effective at low concentrations.

Recommended Handling

All personnel handling this material must handle it as an industrial chemical, wearing protective equipment and observing the precautions as described in the Material Safety Data Sheet (MSDS).

Packaging and Storage

Packed in 25 kgs or 50 lbs paper sacks.

Store in dry, well-ventilated area. Keep container closed. Keep away from heat, sparks and flames. Store away from incompatibles. Follow safe warehousing practices regarding palletizing, banding, shrink-wrapping and /or stacking.

This document is supplied solely for informational purposes and Mykowell makes no guarantees or warranties, either expressed or implied, with respect to the accuracy and use of this data. All product warranties and guarantees shall be governed by the Standard Terms of Sale.