Solent Chemicals
Solutions for a better tomorrow

TECHNICAL DATA SHEET
FILREW 23

FILREW 23 is a high-temperature and salt-resistant filtration loss reducer, particularly effective in water-based systems. It is specially designed through a preferential selection of thermostable and salt-tolerant monomers. FILREW 23 boasts the advantages of superior shear resistance, salt resistance, imperviousness to high valent ions and thermal stability over conventional polymers.

Typical Characteristics

Parameter		Specification
Appearance		White powder
Moisture (%)		≤ 10
Sieve residue, 0.90 mm (%)		≤ 10
API filtration loss (mL)	ATP	≤ 10
	180°C	≤ 18

Application

- High hydrolysis resistance - suitable for any water-based drilling muds from freshwater to saturated saltwater systems
- High temperature resistance of up to 180°C - suitable for ordinary wells, saltwater wells, high temperature well and offshore oilwells
- Used as viscosity builder, shearing potentiator and fluid loss additive in completion fluids with low-solids to no-solids

Packaging and Storage

FILREW 23 is packaged in 25 kg bag.
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.

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 Safety Data Sheet (SDS).

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