

TECHNICAL DATA SHEET

OBCSOL 10

OBCSOL 10 is a crosslinker designed for guar-based fracturing fluids. It possesses the advantages of controllable delayed crosslinking, high temperature resistance, quick gel-breaking and non-damaging properties. It also is thermally stable and has excellent compatibility, good gel breaking performance, low residue, low filtration loss and minimal formation damage.

Typical Characteristics

Parameter	Specification
Appearance	Tangerine liquid
Specific gravity @ 20°C (g/cm ³)	1.20 – 1.50
pH, 50% solution	> 8.0
Crosslink time (s)	30 – 300

Application

- Suitable for low-concentration and ultra-low-concentration guar-based fracturing fluids
- Wide crosslinking range, good sand carrying capacity, stable under high-temperature shear, complete breaker fluid hydration, easy flowback
- Controllable crosslinking time, high temperature resistance, low friction

Packaging and Storage

OBCSOL 10 is packaged in 260 kg drum or 1300 kg drum.

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).

This document is supplied solely for informational purposes and Solent Chemicals 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.