

# Bellasol<sup>®</sup> S30

www.wateradditives.com



## Superb Mixed Calcium Scale Inhibition

### Description

Bellasol S30 provides superb mixed calcium scale inhibition needed by oilfield service providers for squeeze and topside applications in severe scale environments.

### Application

Formulations with Bellasol S30 provide:

- Superior control of calcium carbonate ( $\text{CaCO}_3$ ) and calcium sulfate ( $\text{CaSO}_4$ ) scales
- Great calcium compatibility
- Good control of barium sulfate ( $\text{BaSO}_4$ ) scale
- Hydrolytic stability
- Hydrothermal stability to at least 180°C

### Benefits

Bellasol S30 demonstrates excellent performance in severe scaling situations and controls against  $\text{CaSO}_4$  and  $\text{CaCO}_3$ . In addition, it is thermally and hydrolytically stable.

### Usage

Typical Dosage: 5 to 15 ppm

\*Please consult with your BWA Water Additives representative to determine optimal dosage recommendations for your system.

### Packaging / Weight

Drum	528 lb	240 kg
IBCs/Totes	2,204 lb	1,000 kg

\*Consult your sales representative for availability.

### Physical Properties

Appearance	Clear to slightly turbid liquid; to pale yellow
Odor	Slight
Active content	40% w/w
Relative Density	1.21-1.22 at 20/20°C
pH of undiluted product	3.5-4.5 at 20°C
Viscosity	30-60 mm <sup>2</sup> /s at 25°C
Boiling range (760 mm Hg)	101 - 103°C (213-217°F)
Solubility in:	
- Water	Miscible

Further details are available in the safety data sheet



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