

## Ultimate BaSO<sub>4</sub> and Mixed Scale Inhibitor

### Description

Bellasol S50 is the ultimate BaSO<sub>4</sub> and mixed scale inhibitor in oil and gas applications. Low pH, mixed scale, and Barium Sulfate environments are not a challenge to for this high compatible product.

### Application

Formulations with Bellasol S50 provide:

- Superior control of barium sulfate scales (BaSO<sub>4</sub>)
- Good inhibition of calcium carbonate/sulfate scales
- Ideal performance in severe condition systems
- Excellent compatibility with high calcium and high brine systems
- Sustained performance in the presence of iron and low pH
- Good compatibility with other injection chemicals when single line dosing is mandatory.

### Benefits

Bellasol S50 has been developed for the harshest offshore and onshore applications including control of barium/strontium sulfate scale in oilfield squeeze and topside applications.

### Usage

Typical Dosage: 8 to 20 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	2,650 lb	1,225 kg

\*Consult your sales representative for availability.

### Physical Properties

Appearance	Pale yellow liquid
Odor	Slight
Active content	50% w/w
Relative Density	1.22-1.26 at 20/20°C
pH of undiluted product	2-3 at 20°C
Viscosity	100-330mm <sup>2</sup> /s at 25°C
Boiling range (760 mm Hg)	103- 105°C (217-221°F)
Solubility in:	
- Water	Miscible

Further details are available in the safety data sheet



**LENNTECH**

info@lenntech.com Tel. +31-152-610-900

www.lenntech.com Fax. +31-152-616-289

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