

Biodegradable, Detectable Mixed Scale Inhibitor

Description

Bellasol S65 provides oilfield service companies an environmentally friendly option for high performance scale inhibition needs in oilfield squeeze and topside application while being detectable.

Application

Bellasol S65 is a high performance-antiscalant designed to provide:

- Multifunctional inhibition of both barium sulfate (BaSO₄) and calcium carbonate (CaCO₃).
- Hydrothermal stability to 180°C at pH 12
- Biodegradable , environmentally friendly profile that meets the highest OSPAR standards (OECD Test 306)
- Better performance compared to other biodegradable antiscalants in oilfield applications

Benefits

Bellasol S65 antiscalant has been developed primarily for the control of mixed carbonate/sulfate scales in oilfield production and water injection applications. Bellasol S65 can be used for both offshore and onshore applications, and is perfectly suited for environmentally sensitive areas such as the North Sea.

Usage

Typical Dosage: 5ppm

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

Packaging / Weight

| | | |
|------|--------|--------|
| Drum | 528 lb | 240 kg |
|------|--------|--------|

*Consult your sales representative for availability.

Physical Properties

| | |
|-------------------------|---------------------------------|
| Appearance | Amber liquid |
| Odor | Slight odor |
| Active content | 48% w/w |
| Relative Density | 1.175-1.210at 20/20°C |
| pH of undiluted product | <2 at 20°C |
| Viscosity | 10-25mm ² /s at 25°C |
| Solubility in: | |
| - Water | Miscible with Water |

Further details are available in the safety data sheet



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