

# Bellasol® S16

www.wateradditives.com



## A Cost-Efficient Alternative to Phosphonates

### Description

Bellasol® S16 offers a unique, cost effective treatment for addressing mixed scale in oilfield brines. This product works in operations at over 180°C, where phosphonates tend to fail. Bellasol® S16 is an aqueous solution of sodium salt of maleic acid.

### Application

Formulation with Bellasol® S16 provides:

- Cost efficiency
- Good mixed sulfate/carbonate scales
- Dispersant properties
- Thermodynamic stability

### Benefits

Bellasol® S16 antiscalant has been developed as a direct alternative to phosphonates for use in calcium carbonate scales. This product should be used for continuous injection.

### Usage

Typical Dosage                      15 to 30 ppm

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

### Packaging / Weight

Drum                                      507 lb  
    230 kg

\*Consult your sales representative for availability.

### Physical Properties

Appearance                              Amber Liquid

Odor                                         Slight

Active content                            20% w/w

Specific gravity                          1.11-1.16 at 20/20°C

pH of undiluted product              8-9 at 20°C

Viscosity                                  <10mm<sup>2</sup>/s at 25°C

Boiling range (760 mm Hg)        100 - 102°C (212-216°F)

Solubility                                  Miscible in water

Further details are available in the safety data sheet



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