

BYK A-GS-300C

100 % active formulation of non-emulsifying, low-surface-tension surfactants for use as a stimulation surfactant to increase oil recovery.

Product Data

Composition

Polyglycol

Typical Properties

The values indicated in this data sheet describe typical properties and do not constitute specification limits.

pH (25 °C): 7
Appearance: Light amber viscous liquid
Density (25 °C): 1.01 g/ml
Flash point: > 93 °C

Applications

Oil and Gas Industry

Special Features and Benefits

BYK A-GS-300C can be diluted with water or water plus winterizing agent prior to field use. The diluted product will typically achieve surface tensions of 26-29 mN/m and interfacial tensions of < 1 mN/m while optimizing formation wetting for higher oil recovery.

Recommended Use

Stimulation	<input checked="" type="checkbox"/>
Enhanced Oil Recovery	<input checked="" type="checkbox"/>

especially recommended recommended

Recommended Levels

Dilute BYK A-GS-300C to 10-20 % in water for field applications. Dosage of the diluted additive will typically range between 0.5-1 ppm evaluated in laboratory or field tests.

The above recommended levels can be used for orientation. Optimal levels are determined through a series of laboratory tests.

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Data Sheet
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Additive Guide



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