BARA-DEFOAM® W300
DEFOAMER

Product Description

BARA-DEFOAM® W300 defoamer is used to prevent or reduce foaming in water- and oil-based fluids. BARA-DEFOAM W300 is soluble in oil and dispersible in most brines.

Applications/Functions

» Drilling fluids
» Completion fluids

Advantages

» Effective at small concentrations
» Dispersible in brine
» Compatible with most water-based fluids, including zinc brines
» Can be added directly to the circulating system

Typical Properties

» Appearance: Yellow liquid
» Flash point: 134°F (57°C)
» pH, (1% aqueous solution): 8
» Specific gravity: 0.91

Recommended Treatment

Additions up to 0.75 lb/bbl (2.14 kg/m³) may be required in order to reduce foaming. Any additions of defoamer should be pilot tested in order to avoid over-treating. BARA-DEFOAM W300 can be added before lubricants which may have a foaming tendency.

Caution: BARA-DEFOAM W300 contains petroleum distillate and may create oil sheen.

Packaging

BARA-DEFOAM W300 defoamer is packaged in 5-gal (18.9-l) pails and 55-gal (208-l) drums.