

BYK GS-904

Nonionic amine alkoxyate demulsifier concentrate base used in the formulation of emulsion breakers for cost effective treating of water-in-oil emulsions.

Product Data

Composition

Nonionic Amine Alkoxyate

Typical Properties

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

Appearance: Dark amber liquid
 Flash point: > 66 °C
 Viscosity (25 °C): 2000 mPa·s
 Relative solubility number (RSN): 12.5

Applications

Oil & Gas Industry

Special Features and Benefits

BYK GS-904 is a nonionic amine alkoxyate demulsifier concentrate used in formulations for dewatering and desalting crude oil and natural gas condensates, especially effective in mid to high range API gravity crudes. BYK GS-904 is typically blended with other demulsifier bases and/or inhibitors and diluted with aromatic solvents or alcohols. BYK GS-904 is an effective water dropper and interphase treater. It is cost effective and highly concentrated.

Recommended Use

Demulsifier	■
Dewater/desalting crude oil and natural gas condensates	■

■ especially recommended □ recommended

Recommended Levels

Dosage range will typically range from 5-500 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.

