

BYK GS-38

Concentrated polyether polyol used to break emulsions in high gravity crudes, improve the oil/water interface, and improve water clarity.

Product Data

Chemical Composition

Polyether polyol

Typical Properties

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

Solubility:	Water soluble
Appearance:	Clear viscous liquid
Flash point:	93 °C
Viscosity (25 °C):	1000 mPa·s
Relative solubility number (RSN):	9.9

Applications

Oil & Gas Industry

BYK GS-38 is a concentrated polyether polyol used to break emulsions in high gravity crudes, improve the oil/water interface, and improve water clarity. BYK GS-38 is typically blended with other demulsifier bases and/or inhibitors and diluted with aromatic solvents or alcohols. BYK GS-38 is an effective water dropper and interphase treater; it is cost effective and highly concentrated.

Special Features and Benefits

Recommended Use

Demulsifier/Water Dropper	☒
Desalting	☒

☒ 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.



Additive Guide



BYK-Chemie GmbH
P.O. Box 10 02 45
46462 Wesel
Germany
Tel +49 281 670-0
Fax +49 281 65735

info@byk.com
www.byk.com

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