

## BYK A-GS-615

Concentrated polyether polyol used in non-emulsifier, flow aids, and micro emulsion formulations for oil and gas well acidizing, fracturing, well bore cleaners, and work over applications.

### 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 to slight haze liquid
Density (16 °C):	1.02 g/ml
Flash point:	149 °C
Relative solubility number (RSN):	18

### Applications

#### Oil & Gas Industry

BYK A-GS-615 is a concentrated polyether polyol used in demulsifier formulations for dewatering and desalting crude oil and natural gas condensates. It is specifically formulated to provide low surface tension in higher salinity water phases. BYK A-GS-615 is typically blended with other demulsifier bases and/or inhibitors and diluted with water, alcohols or glycols; it is specifically formulated to break emulsions in high salinity water.

#### Special Features and Benefits

#### Recommended Use

Acidizing non-emulsifier formulations	■
Fracturing non-emulsifier, flow aid, microemulsion formulations	■
Work over non-emulsifying cleaners	■
Mud washes and spacers	■

■ especially recommended    □ recommended

#### Recommended Levels

5-15 % additive in delivery form calculated on formulated end use product.

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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