



PRODUCT DATA SHEET

ECONO-AF1

Foaming Agent

DESCRIPTION

ECONO-AF1 is an anionic foaming agent. **ECONO-AF1** acts as a foamer and wetting agent enabling it to be used in a variety of oilfield applications.

Specific Gravity:	1.01
Appearance/Odor:	Light Yellow to Golden/Alcohol
Solubility:	Water
Ionic Charge:	Anionic
pH:	7-8

APPLICATION

ECONO-AF1 is particularly useful for air/foam & mist drilling, hydraulic fracturing and for well cleanout. **ECONO-AF1** has excellent carrying capacity of cuttings and particles created during the drilling process as well as reducing hydrostatic head created by large volumes of fluid. **ECONO-AF1** reduces the surface tension of water and is tolerant to wide variety of waters. **ECONO-AF1** It has excellent foaming qualities in fresh water, brine and acid. For air/mist drilling and well cleanout applications typical concentrations range from 0.25% to 2%. For hydraulic fracturing 0.5gpt to 1gpt of **ECONO-AF1** is typically used.

Please read and understand the Material Safety Data Sheet (MSDS) before using this product.

This information relates only to the material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information nor do we offer any warranty against patent infringement.



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