



EtnaFoam 41B

Silicone Fluid with Hydrophobized Silica

OVERVIEW:

EtnaFoam 41B is a filled silicone defoamer compound based on a mid-range viscosity Dimethyl silicone Fluid. The Silica is hydrophobized in a catalyzed reaction. EtnaFoam 41B is an effective defoamer when emulsified and introduced into aqueous systems.

EtnaFoam 41B can be used as a base material to make more dilute products for general use. When formulating with 41B it is important to blend it properly into a pre-thickened solution with low shear with proper re-adjustment to the proper level of biocide to prevent bacteria.

CHEMICAL NAME: Dimethyl Silicone, Silicon Dioxide

FUNCTIONS: Defoamer

SPECIFICATIONS:

Appearance:	Translucent Grey Viscous
Odor:	Liquid No Ammonia Odor
Defoaming:	Must Defoam Aggressively

TYPICAL PROPERTIES:

Specific Gravity:	0.98 g/ml
Solubility in Water:	Insoluble
Viscosity:	1000 cps

MARKET APPLICATIONS:

- Chemical Manufacturing – Defoamer Formulation

SEE SDS FOR STORAGE, HANDLING AND IN CASE OF SPILLS

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