



PRODUCT DATA SHEET

ECOPOL-18Y2LMS

Ultra Clean, High Performance CMHPG Slurry

DESCRIPTION

Ecopol-18Y2LMS is a Carboxymethyl hydroxypropyl guar slurry in a environmentally friendly, non-regulated, 0% BTEX base oil. Ecopol-18Y2LMS is very effective at high temperatures where other polymers would require much higher polymer loadings. Ecopol-18Y2LMS is manufactured from the highest quality raw materials to deliver the highest quality consistently.

PRODUCT FEATURES:

- **Ultra fast hydration rate for batch mixing or on-the-fly mixing**
- **Cleaner polymer for less downhole residue resulting in greater permeability and more efficient production**
- **Generates very high activation viscosities at high temperatures where other polymers would be less efficient**
- **Higher regained permeability achieved when used with Economy Polymers' line of stimulation chemicals**
- **Environmentally friendly slurry that contains 0% BTEX chemicals**

PROPERTIES

Appearance	Yellow-Orange Liquid Slurry
pH of 1.0% solution	9.0 - 11.0
Slurry Viscosity	1200 – 2500cps (Brookfield RVDV)
Active Concentration	4.0 lbs/gallon
Density	8.76 lbs/gallon

FANN 35 Viscosity, 40ppt gel, pH=5.5, 1 Minute hydration, R1B1, 511s⁻¹

2 Minutes	30₊₁ cps	5 Minutes	36₊₁ cps
3 Minutes	34₊₁ cps	30 Minutes	38₊₁ cps

Please read and understand the Material Safety Data Sheet (MSDS) before using this product. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, 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. 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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