



PRODUCT INFORMATION

EXCELOGEL

AM2F Energy EXCELOGEL frac gelling agent is a proprietary copolymer compound designed to substitute guar gum or guar derivatives for hydraulic fracturing fluid.

AM2F Energy EXCELOGEL exhibits rheological behavior comparable with guar gum or guar derivatives with following advantages:

- Easy preparation through fast hydration and dissolution without fisheye
- Good shear stability, higher thermal resistance and salt tolerance than CMHPG
- Good cross linking performance for excellent proppant loading capacity
- Thorough and clean breakdown for lower formation damage than guar/CMHPG
- Inherent drag reduction characteristics for easier pumping
- Stable pricing over long period of time



CHARACTERISTICS

Appearance	White powder
Content (%)	> 95%
Size	< 80 mesh
Dissolution time	< 3 min.
pH	6 ~ 8



Crosslinked EXCELOGEL to show excellent proppant loading capacity



Broken guar (left) and EXCELOGEL (right) to show much cleaner breakdown for low formation damage

Product information herein is presented in good faith and believed to be accurate. The information does not constitute a guarantee or warranty. Version 2.4