

# RigXan-L Plus

Liquid Xanthan Viscosifier



## Product Data Sheet

RigXan-L Plus is a liquid viscosifier slurry, containing high purity clarified Xanthan gum suspended in an environmentally acceptable synthetic base fluid.

### RigXan-L Plus Physical Properties

Appearance	Tan, Opaque Liquid
Odor	Mild
Specific Gravity @ 60°F	1.12-1.132 g/ml
Density (lbs /gallon)	9.6
Flash Point	>168°F
pH	5.5-7.5

### Applications

RigXan-L Plus is compatible with typically used completion, drilling and stimulation fluids. The product mixes easily in fresh water and a variety of brines. For an application rate specific to your requirements please contact the RIG-CHEM sales and technical support staff.

### Advantages

Faster yielding than dry Xanthan polymer with rapid dispersion into the system.

Each pail contains 21 lbs (42% by weight) of Xanthan polymer.

Because of the proprietary base fluid carrier that RIG-CHEM's RigXan-L Plus is blended in, the full pail is able to be utilized when mixing and blending with smooth, even viscosity without the "fisheyes" you can typically see utilizing dry polymer additives.

Yields smooth, uniform viscosity with no lumping.

### Environmental Data

When blended with completion fluids, RigXan-L Plus will pass Oil and Grease regulations.

When used as directed and tested according to the U.S. Environmental Protection Agency's Static Sheen Test, RigXan-L Plus does not form or create a sheen on the surface of receiving waters.

### Treatment

Typical treatment is 1-2 ppb of RigXan-L Plus depending on the the desired suspension and viscosity; however, since RIG-CHEM spacers are designed specifically for each application please consult a RIG-CHEM representative for concentration amounts.

### Handling

Improper handling of this chemical or any other chemical deemed as an "industrial chemical" can be injurious to workers. Observe all safety precautions shown and labeled in the Safety Data Sheet.