





## Viscosifier and gel strength enhancer

VisMax is a polysaccharide based viscosifier designed to be used in horizontal boring, Water Well and Mining applications. It is a rapidly hydrating polymer, which makes VisMax an economically viable solution for a xanthan replacement in fresh water. VisMax is an NSF certified product. DCS VisMax can be used at a 1:1 ratio as a xanthan replacement

## **Benefits of Use**

- As a rheology modifier, VisMax increases yield point without increasing plastic viscosity
- DCS VisMax is very effective at recommended low dosage rates for increasing viscosity and gel strengths
- VisMax positively affects filtrate control
- Mixes easily through the hopper
- Works well with high yield bentonite slurries

## **Environmental**

Based on a biopolymer, VisMax is fully biodegradable after use, but maintains its performance throughout the drilling process. VisMax is NSF ANSI 60 approved for fresh-water drilling.

**Environmental** 

## **Typical Characteristics**

<ul> <li>Appearance</li> </ul>	Off White to tan powder	<ul> <li>Fully biodegradable</li> </ul>
• Ionic Character	Anionic	<ul> <li>NSF Approved</li> </ul>
<ul> <li>Moisture</li> </ul>	<12%	
• pH	<10	<b>Packaging and Product Form</b>
<ul><li>Density</li></ul>	1.3	• 25 lb pails (dry)