



## ***Product Data Sheet***

### **IntegriFluid Max 5 & Max 10**

#### **Production Locations:**

Texas & Colorado

#### **Product Description**

The IntegriFluid Max line of clay control liquids are engineered fluids designed for superior clay control targeted at preventing both fines migration and hydration of reactive clays (swelling). The IntegriFluid Max line has all-natural, dual functional biopolymers that both encapsulate and interact with reservoir colloids, allowing for the optimization of completion fluids by combating two issues with one product.

IntegriFluid Max 5 and IntegriFluid Max 10 are unique functionalized fluids that are specifically designed to control clay swelling and fines migration. The electronically optimized substituents engineered on our biopolymer backbone electronically interacts with clays, anchoring the molecule for the encapsulation process. The IntegriFluid Max line is proven to be a top performer at low treatment concentrations.

#### **Physical Properties**

Specific Gravity	1.30 +/- .02
Ph (5% Solution)	7 - 9
Weight	10.68 – 11.01
Physical State	Liquid
Color	Colorless – Amber

#### **Method of Analysis**

All analyses were preformed by a third-party lab.