



# EcoSlick-MAX-D

Friction Reducing Additive

Technical Data Sheet

## General Information

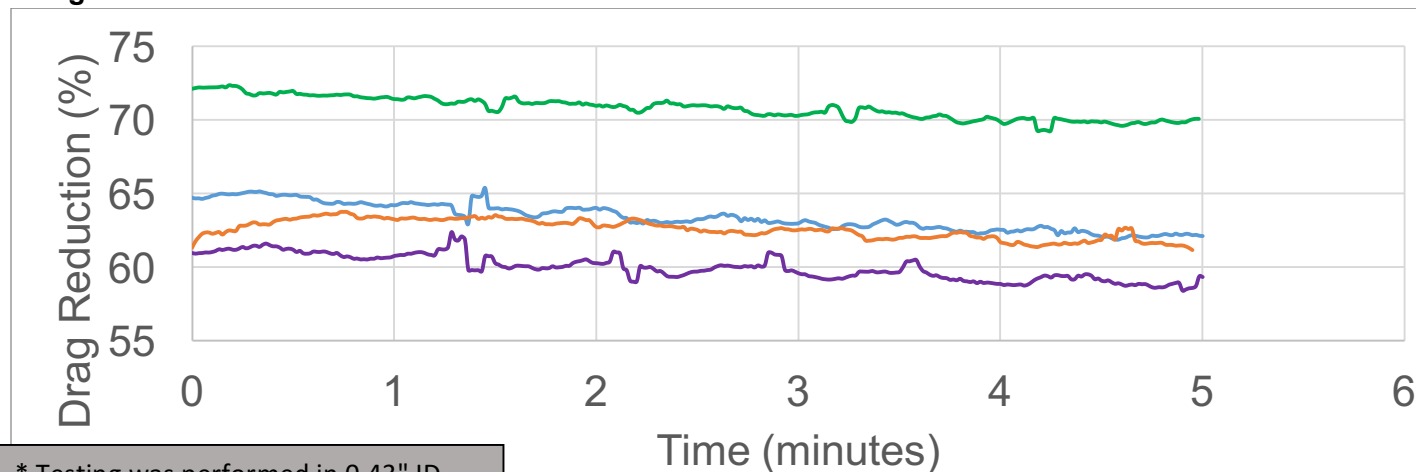
EcoSlick-MAX-D is a nonionic high molecular weight polymer, designed to perform as a friction reducer in high brine fluids. Physical properties are shown in **Table 1**.

**Table 1.** Physical Properties

Appearance	Green Liquid
Appearance	Powder
Activity	80 – 100%
Ionic Charge	Nonionic

## Performance

EcoSlick-Max-D performance has been evaluated via friction flow loop. Drag reduction data is shown in **Figure 1**.



\* Testing was performed in 0.43" ID tubing at 17.7 GPM  
 \* TDS indicates total dissolved solids in mg/L  
 \* Brines were composed of 6.5% multivalent cations  
 \* gpt indicates gallons per thousand gallons

- 4ppt EcoSlick-MAX-D in Tap Water
- 4ppt EcoSlick-Max-D in 200K TDS
- 8ppt EcoSlick-MAX-D in 200K TDS
- 4ppt EcoSlick-MAX-D in 300K TDS