

PRODUCT DATA SHEET

FR30-MTL Metal on Metal Friction Reducer

FR30-MTL is a highly effective, environmentally friendly lubricant for coil tubing and drilling applications. FR30-MTL bonds to metal and reduces scarring and proppant wear on both coil and drill pipe. The metal on metal friction reducer effectively reduces the Coefficient of Friction (COF) and is not affected by high salt content brines. FR30-MTL can be run in slugs or continuously injected.

FR30-MTL will not react adversely with other drilling or coil tubing fluid additives.

Features and Benefits

- ✓ Reduces Co-efficient of Friction (COF)
- ✓ Reduces metal on rock friction and improve torque and drag in drilling applications
- ✓ Will aid in reducing differential sticking
- ✓ Fully compatible with brine water, methanol, glycols or mixtures
- ✓ High Temperature Stability (up to 120°C)

Applications

- ▼ FR30-MTL can be used in coil tubing and drilling applications
- Can be run in batches or continuously
- ✓ Typically run at 1 to 3% by volume in water