TruPipe 100

PRODUCT DATA SHEET

Product description

Pad2Pad's **TruPipe 100** is a non-petroleum-based, natural oil extract with superior bonding capabilities to metal surfaces. Its lubricity and film strength characteristics make it an ideal choice for reducing torque and drag in extended-reach horizontal wells and coiled tubing applications. Typical loading is 1%-3% by weight. LPP is completely bio-degradable and easily miscible in water-based and oil-based fluid systems.

Application focus

- **Extended-reach horizontal wells:** lubricity for applications where reducing torque and drag is the objective.
- **Coiled tubing:** lubricity and film strength for reducing torque and drag in coiled tubing applications.

How it works

The natural oil extract bonds to metal surfaces. Its lubricity and film strength support torque and drag reduction in the intended well and coiled tubing applications.

Plan your application

Share your fluid type, well or coiled tubing application, and torque or drag objectives with Pad2Pad to discuss product selection and treatment planning.

Typical properties

Appearance	Amber to brown liquid
Specific gravity	0.90-0.95
Density (lb/gal)	7.5-8.0
Viscosity (300 rpm)	100-150 cP
Lubricity (friction reduction)	70%-75%

Typical loading

1%-3% by weight. Discuss the fluid system and application with Pad2Pad when selecting the treatment loading.

Fluid compatibility

TruPipe 100 is easily miscible in both **water-based** and **oil-based** fluid systems.

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