

**HI PRO 3001** Drill Collar Compound is the ultimate high pressure grease for rotary shoulder connections. HI PRO 3001 is compounded with TFE-fluorocarbon resin, molybdenum disulfide and other solid additives to maintain a positive thread seal and prevent galling in the most extreme environments.

**HI PRO 3001** ensures a positive seal under pressure and ease of breakout without use of excessive torque. To maximize corrosion protection, **HI PRO 3001** contains a powerful blend of corrosion inhibitors and oxidation stabilizers and can be easily applied to hot, wet or dry surfaces.

**HI PRO 3001** has a low order of toxicity and is a **100% Lead Free** product. However, it does contain TFE-fluorocarbon material and will release toxic gas if exposed to temperatures greater than 500°F (260°C).

Typical Characteristics	
NLGI grade	0 to ½
ASTM Penetration Unworked @60°F (16°C)	330-350
Base Grease	Lithium-12-hydroxystearate
Sulfur Content %	<0.3%
Flashpoint	460°F (237°C)
Solid Content %	49%
Color	Light Gray
Texture	Grainy
Specific Gravity @ 77°F (25°C)	1.41
Brushable to	0°F (-18°C)
Temperature Range	0 - 500°F (-18°C to +260°C)
Friction Factor	.98

**DO NOT USE ON OXYGEN LINES**