

HI PRO 4000 is formulated with "lead free" compounds containing micro-size copper flakes and additional additives. Benefits of this premium thread lubricant are:

- **EXTREME PRESSURE PERFORMANCE**
- **TREMENDOUS LOADING CAPABILITIES**
- **GREATER LUBRICITY**
- **WIDE TEMPERATURE RANGE (0-1500F)**

The metallic compounds are blended into a **nonflammable lubricant** that exceeds all API working parameters.

HI PRO 4000 is developed and formulated to prevent down-hole makeup, even when excessive drilling torques are required or encountered. This helps to prevent galling and ensures ease of breakout. As a high temperature lubricant it may be used on:

- **ALL THREAD CONNECTIONS**
- **FLANGE CONNECTIONS**
- **HEAT EXCHANGES**
- **MANIFOLDS**
- **BOILERS**
- **CYLINDER HEADS**
- **TURBINES**
- **ENGINE CONNECTIONS**

Typical Characteristics	
NLGI	1
ASTM Penetration, unworked @ 600F (160C)	310-340
Base Grease	Lithium – 12-hydroxystearate
Sulfur Content	<0.15
Flashpoint	460°F (237°C)

Note: It is not recommended for stainless steel fittings where temperatures may exceed 500 degrees F (260 degrees C). Service rating for HI PRO 4000 to 10,000 p.s.i. in confined threads. Temperature rating to 1,500 degrees F (816 degrees C).