



PETRON GREASE HTP

DESCRIPTION

Petron GREASE HTP is a premium grade, heavy duty high temperature grease formulated with a lithium complex thickener and high quality base oils. It is specially developed to provide excellent oxidation characteristics and outstanding work shear stability.

PROPERTIES

- Provides excellent performance even under high temperature for maximum efficiency
- Provides excellent oxidation characteristics for maximum stability
- Has outstanding work-shear stability thus provides excellent consistency

QUALITY LEVELS

- NLGI Nos. 1 and 2

TYPICAL CHARACTERISTICS

	NLGI 1	NLGI 2
Appearance	Uniform and Smooth	Uniform and Smooth
Texture	Tacky	Tacky
Color, Visual	Blue	Blue
Worked Penetration at 25°C, 6x, 1/10mm		
60 strokes	313	269
10,000 strokes	-	277
Dropping Point, °C	252	275
4-Ball Wear Test, scar diameter, mm	-	0.54
EP Test Load Wear index	-	59.36
Weld Point, kg	-	400
Water Washout at 80°C, % weight	-	0.82
Kinematic Viscosity of Base Oil at 40°C, cSt	97.99	97.99

APPLICATIONS

- Industrial gear and bearing sets, bushings, slides, fifth wheels, farm and off-highway equipment, railroad hitches used to secure highway trailers to flat cars
- Automotive applications such as chassis suspension parts, ball joints, and wheel bearings
- Multi-purpose applications
- Operating temperature up to 150°C

AVAILABLE PACKAGES

Please contact our Sales Team for the available packages.