

SPX POWERTAC HT EP

LITHIUM COMPLEX HIGH TEMPERATURE EXTREME PRESSURE GREASE

SPX Powertac HT EP is a versatile multipurpose lithium complex bearing grease fortified with a polymer and high-performance additives. Powertac HT EP contains anti-wear technology designed for heavily loaded plain and multiuse anti-friction bearings operating under normal to adverse conditions. The lithium complex thickener provides a tacky, shear stable long life. Powertac HT EP is formulated with high quality base fluids that have outstanding thermal and oxidative stability characteristics that perform exceptional in severe applications that require higher performance.

Advantages

- NLGI GC-LB certified
- Low oil bleed
- Excellent water resistance
- High quality extreme pressure/anti-wear properties
- Outstanding shear stability
- Hydrodynamic lubrication properties
- Enhanced rust & corrosion inhibition
- Good low temperature pumpability

Applications

SPX Powertac HT EP is engineered specifically for any application requiring an excellent all-around lithium complex grease. It is a truly multipurpose grease used in automotive, agricultural, farming, mining, cement, construction, logging, steel, and marine industries.

- Passenger car wheel bearings
- High performance vehicles
- Trucks
- Motorcycles



Industrial



Web: www.pilotthomas.com

Email: info@spx-usa.com

Tel: 844.785.8326



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TYPICAL PROPERTIES

NLGI	1	2
Thickener Type	Lithium Complex	Lithium Complex
Color	Red	Red
Texture	Smooth	Smooth
Penetration @ 25°C (77°F), Worked 60 strokes, ASTM D217	310-340	265-295
Dropping Point, °C (°F), ASTM D2265	>260°C (500°F)	>260°C (500°F)
Four Ball EP, Weld Load, kg, ASTM D2596	315	315
Four Ball Wear Scar, mm, ASTM D2266	0.54	0.54
Timken OK Load, lbs, ASTM D2509	60	60
Rust Prevention, ASTM D1743	Pass	Pass
Copper Corrosion, ASTM D4048	1b	1b
Oil Separation, %, ASTM D1742	2.5	2.5
Water Washout @ 80°C, %, ASTM D1264	3.80	3.80
Viscosity, ASTM D445		
cSt @ 40°C	220	220

Minor variations in typical properties data are to be expected in normal manufacturing.

Health & Safety Information

For recommendations on safe handling and use of this product, please refer to the Safety Data Sheet (SDS).



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