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An ISO9001 Certified Company PD 800UGT REV. # 1 REV. DATE: April 29, 2021

800UGT

Multi-Purpose Mineral Based Grease with PTFE Additive

DESCRIPTION

PERMAWICK 800UGT grease is formulated from a blend of high quality paraffinic base stocks along with premium additives that provide improved protection against oxidation, corrosion, and wear. The addition of PTFE allows this grease to surpass the performance of traditional soap thickened greases.

PRODUCT FEATURES

- Extremely long life
- Low volatility
- Resists water washout
- Enhanced extreme pressure protection
- Superior protection against oxidation
- Useful temperature range: -10°C to100°C

<u>Performance Test: Grease</u> Base Oil	ASTM Method	<u>Typicals</u> Mineral
Penetration (60 strokes, 25°C)	D217	285
Color	Visual	Blue Green
Drop Point	D566	Without
Density	D1298	0.89
Copper Strip Corrosion @ 100°C	D4048	1b
Water Washout, % loss	D1264	<5
Pounds/Gallon		7.42
Structure		Homogenous
Performance Test: Base Oil	ASTM Method	Typicals
Specific Gravity	D1298	0.87
Color	D1500	0.5
Flash Point, °C	D92	213
Pour Point, °C	D97	-24
Viscosity, cSt. 40°C	D445	170
100°C		14.5
Neutralization No., mg KOH/gm	D664	1.0
Copper Strip Corrosion		
3 hours @ 150°C	D130	1
Rust Test, distilled water	D1743	Pass
Rust Protection, sea water	D665B	Pass
Four Ball EP Weld Point, Kgf,	D2596	≥250