

ADVANTAGE LITHIUM EP GREASES

OVERVIEW

ADVANTAGE LITHIUM EP GREASES are versatile, general-purpose greases recommended for use in applications where operating temperatures and loads are moderate. ADVANTAGE LITHIUM EP GREASES are extreme pressure, multipurpose, lithium greases developed for use in a wide variety of industrial and automotive applications.

FEATURES & BENEFITS

ADVANTAGE LITHIUM EP GREASES are manufactured with high-quality base oils, lithium 12-hydroxystearate soap thickener, and extreme-pressure and antiwear additives. They have good load-carrying capacity for wear protection, good oxidation resistance and protect against rust and corrosion. They are multipurpose greases for use in a wide variety of applications that have good antiwear and extreme-pressure properties, are shear and thermally stable, and are suitable for use in centralized lube systems.

APPLICATIONS

ADVANTAGE LITHIUM EP GREASES are designed for use in a variety of industrial equipment, including centrifugal pumps, fans, compressor plain and roller bearings, where loading is moderate. ADVANTAGE LITHIUM EP GREASES offer outstanding performance in water pumps, universal joints, chassis parts used in light trucks and passenger vehicles, as well as in central lube systems, gearboxes, mining equipment and many other general shop and industrial applications.

TYPICAL PROPERTIES

Product Code	947	942	941	943	944
NLGI Consistency	#000	#00	#0	#1	#2
Dropping Point	390	360	378	390	395
Unworked	275	425	360	315	285
Worked 60 Strokes	460	422	361	325	280
Viscosity, cSt @40 °C (D445)	220	70.4	115	138	181
Viscosity, cSt @100 °C (D445)	16.2	7.8	10.6	12	14.4
Viscosity Index (D2270)	70	66	66	68	71
Color	Amber	Amber	Amber	Amber	Amber
Percent Soap	0.09	1.4	2.4	5.2	8
Soap, Type	Lithium	Lithium 12-Hydroxy Stearate	Lithium 12-Hydroxy Stearate	Lithium 12-Hydroxy Stearate	Lithium 12-Hydroxy Stearate
Rust Prevention	PASS	PASS	PASS	PASS	PASS
Oxidation Stability	3	2	3	3	3
Timken OK Load, lb.	35	35	40	40	40
Weld Point	200	200	315	250	250
LWI	35	35	35	30	30
Water Washout, D1264	<1%	<1%	<1%	<1%	<1%