



SUNOCO AMBER LITHIUM EP GREASES

OVERVIEW

SUNOCO AMBER LITHIUM EP GREASE is a versatile, general-purpose grease recommended for use in applications where operating temperatures are between 30 ° and 225° and loads are less severe. SUNOCO AMBER LITHIUM EP GREASE is an extreme pressure, multipurpose, lithium grease developed for use in a wide variety of industrial and automotive applications.

FEATURES & BENEFITS

SUNOCO AMBER LITHIUM EP GREASE is manufactured with high-quality base oils, lithium 12-hydroxystearate soap thickener, extreme-pressure and anti-wear additives, as well as R&O inhibiting agents. It has good load-carrying capacity for wear protection, good oxidation resistance and protects against rust and corrosion. It is a multipurpose grease for use in a wide variety of applications that has good load carrying and wear resistant properties, is shear and thermally stable, and is suitable for use in centralized lube systems.

APPLICATIONS

SUNOCO AMBER LITHIUM EP GREASE is designed for use in a variety of industrial equipment, including centrifugal pumps, fans, compressor plain and roller bearings, chassis parts, u-joints, track rollers, crushers, and vibrating screens. SUNOCO AMBER LITHIUM EP GREASE offers outstanding performance in water pumps, universal joints, chassis parts used in light trucks and passenger vehicles, commercial mowing equipment, as well as in central lube systems, gearboxes, mining equipment and many other general shop and industrial applications.

TYPICAL PROPERTIES

Product Code	9473	9423	9413	9433	9443
NLGI Consistency	#000	#00	#0	#1	#2
Viscosity, 40 °C, cSt	180-210	180-210	180-210	180-220	150-200
Viscosity, 100 °C, cSt	15.5-17.5	15.5-17.5	15.5-17.5	15.5-17.5	11.5-14.5
Viscosity Index	80 min.	80 min.	80 min.	80 min.	50 min.
Worked Penetration	445-475	400-430	355-385	310-340	265-295
Dropping Point, min.	semi-fluid	semi-fluid	semi-fluid	350 °F	350 °F
Oil Separation, % loss	semi-fluid	semi-fluid	semi-fluid	0.2% max.	10%
Copper Strip Corrosion, 210 °F 3 hrs.	1B	1B	1B	1B	1B
Four Ball EP, Weld Point	250 kg.	250 kg.	250 kg.	250 kg.	250 kg.
Four Ball EP, LWI	40 Kgf	40 Kgf	40 Kgf	40 Kgf	40 Kgf
Four Ball Wear, Scar diameter	0.60 mm	0.45 mm	0.45 mm	0.45 mm	0.45 mm
Timken OK Load	n/a	40 lbs.	40 lbs.	45 lbs.	45 lbs.
Water Washout, 175 °F (79 °C)	n/a	n/a	n/a	10%	10%