



TOP 1 OIL PRODUCTS COMPANY

Product Data Sheet

TOP 1 EVOLUTION SYNTHETIC GREASE

Revised: Nov. 2009

DESCRIPTION

TOP 1 EVOLUTION SYNTHETIC GREASE is a premium quality, multi-purpose, high temperature, lithium complex grease with excellent low temperature properties. It is a unique formula of synthetic fluids providing excellent resistance to oxidation at elevated temperatures and exceptionally low start-up torque under extreme low temperature conditions.

Engineered to provide superior protection under severe operating conditions, Evolution Synthetic Grease contains EP/anti-wear, rust, and oxidation inhibitor additives to provide advanced protection for a wide range of applications and service conditions. Evolution Synthetic Grease is formulated to be an excellent high/low temperature multipurpose grease due to its ability to lubricate over a very wide temperature range in a large variety of automotive, trucking, agricultural, industrial, mining, and construction applications in severe service conditions. It meets the highest performance categories of ASTM D 4950 Automotive Grease Classification System, GC for wheel bearing service and LB for chassis service, and is NLGI certified GC-LB for dual-service.

FEATURES AND ADVANTAGES

- A premium quality, multi-purpose, high temperature, severe duty, lithium complex EP grease with excellent low temperature properties.
- May reduce operating temperature of equipment
- Excellent oxidation and corrosion resistance.
- Superior anti-wear protection.
- Excellent oil bleed characteristics.
- Exceptionally low start-up torque under low temperature conditions.
- Unique blend of synthetic oils in an optimized formulation that provides energy and fuel savings.
- Excellent high temperature and low temperature performance.

TYPICAL SPECS

NLGI Consistency Number	2
Thickener	Lithium Complex
Texture	Smooth, Adhesive
Color, Observed	Green
Worked 60 Penetration, D-217	265-295
Dropping Point, D-2265, °F (°C)	>500 (260)
Water Washout, D-1264, % loss	4.7 @ 175°F.
Rust Prevention, D-1743,	Pass
Oil Separation, D-1742, % loss	1.8
Four-Ball Wear, D-2266, mm	0.48
Timken OK Load, lbs	70
Four-Ball EP Weld Point, D-2596, kgf	315
Product Number	
Case Pack 24/1 Lbs	10700-G0
Drum 400 Lbs	10700-G07

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY

100 N. El Camino Real, San Mateo, CA, 94401, Tel: 650.347.3691 Fax: 650.340.8739 www.top1oil.com