

Product Description

GearTec SFGO (semi-fluid gear oil) is a premium quality multipurpose semi-fluid lubricant formulated for use in equipment where leakage and moisture are concerns. It's highly refined base oils and specialized ultra-high quality thixotropic polymer helps maintain a working seal in various industrial gear box and bearing applications. It is particularly suited as an 'all-season' lubrication of agricultural corn head gear cases.

Product Features and Benefits

D-A GearTec SFGO possesses an exclusive D-A ChemGuard additive technology with built-in EP (Extreme Pressure) and highly effective oxidation/antiwear inhibitors that significantly reduce wear by protecting components against carbon and varnish. ChemGuard additive technology also delivers an aggressive defense against wash-out and substantially reduces wear during dry start-up conditions and 'severe' environment operation. It also imparts excellent characteristics for enhanced high / low temperature performance. Additionally, it offers the following benefits:

- Exceptional rust, corrosion protection
- Superior high and low temperature properties
- Compatible with most grease thickeners (including Lithium)
- NLGI #0 Grade provides leakage resistance
- Vigorous EP/Antiwear component protection
- Robust anti-leak thixotropic action
- Withstands water washout

Typical Applications

GearTec SFGO is the appropriate choice for corn head case / slow moving gear box and bearing lubrication. Always consult with OEM (Original Equipment Manufacturer) for appropriate lubricant viscosity and quality selection.

PRODUCT AT A GLANCE

- Compatible with most grease thickeners including Lithium
- Anti-leak
- Resists washout
- Reduces dry startup
- EP/Antiwear



D-A Lubricant Company, Inc.

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Typical Properties

NLGI Grade	ASTM D217	0
Thickener		Polyurea
Texture		Smooth
Color	Visual	Green
Penetration, Worked, 0.1 mm	ASTM D217	355-385
Dropping Point, °F (°C)	ASTM D2265	450 (232)
4-Ball Weld, kg	ASTM D2495	315
4-Ball Wear, scar dia., mm	ASTM D2266	0.6
4 Ball Load Wear Index (LWI)	ASTM D2596	30
Copper Corrosion, Lb	ASTM D4048	1B
Steel Corrosion	ASTM D1743	Pass
D-A Part Number	5 gal. Pail	13109LB

Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture. The information contained herein is subject to change without notice.

To Order D-A Products, Call 1-800-OIL-LUBE (1-800-645-5823) or Fax orders to 765-482-3065

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