

# SoyEasy™ - OGL

## Biodegradable – Biobased

### Open Gear Lubricant

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#### DESCRIPTION

SoyEasy - OGL is a premium quality biodegradable open gear lubricant formulated with the best optimized Biotechbased™ USA-grown natural seed oil that surpasses the lubricity of most conventional oils. It protects against wear, has a high flash point for safety and is readily biodegradable.

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#### APPLICATIONS

- Specifically formulated to meet the demanding applications of gears and drives where heavy loads and high torque are present
  - Suited for use where an API GL-5 performance level is specified
  - For use where open gear oils are specified
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#### BENEFITS

- Superior lubricity protects gears from wear
  - Protects ferrous metal components from rust and corrosion
  - Designed to handle both sliding and rolling loads
  - Reduces vibration and noise
  - Mostly benign when released into the environment
  - Meets USDA's proposed biobased product definition for EO 13101
  - Meets EPA's Environmental Preferable Purchasing (EPP) criteria
  - Made from renewable USA-grown crop-based oils
  - Meets State of Iowa Senate File 2249 Purchasing Preference for Biobased Lubricants
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#### PERFORMANCE LEVELS

- Designed to provide the wear performance requirements of API GL-5
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#### TYPICAL PROPERTIES

SAE Viscosity Grade	ISO 140
Viscosity at 40°C (cSt)	144
Viscosity at 100°C (cSt)	33
Viscosity Index	220
Flash Point, °C (°F)	312 (594)
Fire Point, °C (°F)	346 (655)
Four-Ball Wear Scar Diameter (mm)	0.45
Rust & Corrosion ASTM D-130	1A
Base Oil Biodegradability	Pass
Base Oil Aquatic Toxicity	Non-toxic

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#### PACKAGING

Bulk  
55 Gallon Drums  
5 Gallon Pails

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