



# **Lyden Oil Company**

## **ProGuard**

### Product Information

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#### **ProGuard 250 HD Gear Oil**

**ProGuard 250 HD Gear Oil** is a premium heavy duty gear lubricant designed for excellent performance where extreme pressure properties are needed to protect hypoid, stressed spiral-bevel and other types of gears from scuffing, wear, and heavy shock loads. It is made from highly-refined paraffinic base stocks compounded with extreme pressure, anti-wear, limited slip, corrosion inhibitor, rust preventative, pour point depressant and foam suppressant additives.

**ProGuard 250 HD Gear Oil** is a "next generation" heavy gear oil that will meet new manufacturer performance requirements for thermal stability, component cleanliness, seal compatibility and gear spalling resistance. In addition, it provides improved copper corrosion resistance and improved gear scoring resistance.

**ProGuard 250 HD Gear Oil** meets the requirements of U.S. Military Specification MIL-L-2105E, the Mack GO-J specification, and API GL-5, GL-4, and MT-1 requirements. It is suitable for service fill or top off of gear cases and axels requiring a heavy SAE 250 weight gear lube with extreme pressure and limited slip properties.

#### **Typical Properties**

##### **ProGuard 250 HD Gear Oil**

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Product Code Number	011201
SAE Grade	250
Viscosity, ASTM D-445	
cSt at 40 °C	1000
SUS at 100 °F	6200
Viscosity Index	78
Pour Point, °C (°F), ASTM D-97	8 (45)
Rust Test, ASTM D-665	Pass
Copper Corrosion, ASTM D-130	Pass, 1b

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