

Sales: Operations: (314) 525-2568 (618) 542-5431



Synthetic GL-5 Limited Slip Gear Oils

Venom® Synthetic GL-5 Limited Slip Gear Oils are fully synthetic automotive gear oils that provide premium protection under severe conditions, aid in temperature reduction and axle efficiency.

Venom® Synthetic GL-5 Limited Slip Gear Oils have multi-grade characteristics and are recommended for hypoid gears in moderate and severe service, including shock-loading, and some manual transmissions. Venom® Synthetic GL-5 Limited Slip Gear Oils meet API GL-5 specifications, and are also suitable for use where General Electric D-50E9C and Harnishfeger P&H 474 specifications are required. They are also heavy-duty, severe-service, 500,000-mile drain capable. In addition, Venom® Synthetic GL-5 Limited Slip Gear Oils are formulated with limited-slip additives that meet the performance specifications for service-fill limited-slip applications.

Venom® Synthetic GL-5 Limited Slip Gear Oils also meet API category MT-1 for truck manual transmissions.

Typical Properties:

Product: Venom® Synthetic GL-5 Limited Slip Gear Oils		
Product Code	1452	1453
SAE Viscosity	75W-140	80W-90
Kinematic Viscosity @ 100 °C cSt (ASTM D-445)	28.0	15.0
Kinematic Viscosity @ 40 °C cSt (ASTM D-445)	200.0	101.4
Viscosity Index (ASTM D-2270)	185	154
API Gravity (ASTM D-1298)	33	31