



GL-5 GEAR OIL

ECOPOWER® GL-5 Gear Oils are premium quality multi-purpose gear oils formulated to minimize gear friction, reduce corrosion, and prevent the formation of sludge. It meets or exceeds API GL-5, Mack GO-G / GO-H performance standards for all vehicles and heavy-duty equipment differentials, final drives, manual transmissions and gearboxes. Also suitable for industrial gearboxes specifying US Steel 224.

Since ECOPOWER® is made from recycled and re-refined used motor oil, it satisfies recent Federal directives for government agencies to use recycled/recovered materials, including:

- Executive Order 13423, signed in 2007 by President Bush, mandates “in Federal agency acquisitions of goods and services use of sustainable environmental practices, including acquisition of bio-based, environmentally preferable, energy-efficient, water-efficient, and recycled-content products”
- Section 6002 of RCRA that requires federal agencies to “procure such items composed of the highest percentage of recovered materials practicable”
- Federal Regulation 23.4 that requires Federal Agencies to “use recovered materials to the maximum extent practicable”

TYPICAL PROPERTIES			
ECOPOWER®	SAE	80W-90	85W-140
API Service		GL - 5	GL - 5
Kinematic Viscosity			
cSt @ 40°C		145.4	341.3
cSt @ 100°C		15.2	25.6
Viscosity Index		106	97
Brookfield Viscosity			
cP @ -26°C		105000	-
cP @ -12°C		-	60000
Color		L 3.5	L 4.5
Specific Gravity 15.6°C (60°F)		0.885	0.896
Flash Point, °C		214	218
Pour Point, °C		-30	-12

Note: Values shown above are representative of current production and may vary within modest ranges

Rev.10/15