



Hicks Oils
845 N. Hickory
DuQuoin, IL 62832

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

NATURE'S Choice®

GL-4 AND GL-5 GEAR OILS

Nature's Choice® Multipurpose Gear Oils are used for the lubrication of gears operated under severe conditions, including automotive applications. High quality HVI base stocks blended with a sulfur-phosphorous extreme pressure additive package provide superior performance including anti-weld, anti-scuff, and anti-wear properties.

Nature's Choice® Multipurpose Gear Oils are available in API GL-4 and GL-5 performance levels. The GL-4 level is designed for spiral-bevel and hypoid gears under moderate speeds and loads. This level is recommended for some manual transmissions and transaxles.

Nature's Choice® GL-5 Multipurpose Gear Oils have multi-grade characteristics and are recommended for hypoid gears in moderate and severe service, including shock-loading, and some manual transmissions. GL-5 Gear Oils meet MIL-L-2105D, Mack GO-J, Rockwell 0-76-D (80W-90) and 0-76-D (85W-140) specifications.

Nature's Choice® GL-5 Multipurpose Gear Oils also meet API category MT-1 (PG-1) for truck manual transmissions and proposed category PG-2 for high-speed final drives in trucks, buses and other heavy duty equipment.

The Nature's Choice® product line was developed in response to President Clinton's Executive Order 13101 which mandated the use of motor oils with re-refined content for government use. Since that time the Nature's Choice® product line has grown from motor oils to include many other types of lubrication. Blending virgin and re-refined base stocks with quality additive chemistry, Nature's Choice® brand products are able to meet the top performance grades required for today's lubrication requirements, while being more environmentally friendly.

Nature's Choice GL-4 and GL-5 Gear oils are not intended for use in automotive gear boxes that require a limited slip gear oil, for this application use LS gear oils. Always follow manufacturers' recommendations for correct type and viscosity grade of gear lubricant.

Typical Properties:

Product:	Nature's Choice GL-4 and GL-5 Gear oils			
	GL-4	GL-4	GL-5	GL-5
Classification	SAE 90	SAE 140	SAE 80W-90	85W-140
Product Code	101421	101422	101411	101412
Kinematic Viscosity @ 100 °C cSt (ASTM D-445)	15.0	28.0	14.0	25.5
Kinematic Viscosity @ 40 °C cSt (ASTM D-445)	135.0	300.0	130.0	352.0
Viscosity Index (ASTM D-2270)	100	95	100	100
API Gravity (ASTM D-1298)	27.0	26.1	27.5	26.0