



DURALIFE® GEAR 4 EXTREME PRESSURE GEAR OILS

Duralife® Gear 4 – Extreme Pressure Gear Oils are specially formulated with selected base oils and special extreme pressure additives for protection of manual transmissions, transaxles and most types of gearboxes, bearing in passenger cars, trucks, buses and vans.

APPLICATIONS:

Duralife® Gear 4 – Extreme Pressure Gear Oils meet the requirement of the leading car and truck manufacturers who specify the use of an oil meeting API GL-4.

- ❖ API GL-4
- ❖ MIL-PRF-2105

BENEFITS:

- Maintain strong oil film under high loading conditions.
- Excellent thermal stability.
- Outstanding extreme pressure (EP).
- Excellent anti-wear, antirust, anticorrosion, antifoam properties.

TYPICAL CHARACTERISTICS

Test	Method	Typical results			
		80W-90	85W-140	90	140
SAE Grade		80W-90	85W-140	90	140
API Gravity	ASTM D 287	27.67	25.72	26.07	23.99
Specific Gravity @ 15.6°C (60°F)	ASTMD 1298	0.889	0.900	0.898	0.910
Viscosity @ 40°C, cSt	ASTMD 445	155.0	366.5	152.0	325.15
@ 100°C, cSt		15.3	27.2	15.6	26.5
Viscosity Index	ASTM D 2270	100	100	105	108
Flash Point, °C (°F)	ASTM D92	210(410)	210(410)	220(428)	225(437)
Pour Point, °C(°F)	ASTM D97	-24 (-11.2)	-19 (-20.2)	-12 (10.4)	-12 (10.4)
Timken OK Load, lb	ASTM D 2782	57	57	57	57
Pentane Insolubles,%wt	ASTM D 893	Nil	Nil	Nil	Nil
Toluene Insolubles,%wt	ASTM D 893	Nil	Nil	Nil	Nil

The above characteristics are average values based on recent production. Minor variations which do not affect product performance are to be expected in normal manufacture.

WARNING:

Continuous contact with used oil has caused skin cancer in animal tests. Avoid prolonged contact. Thoroughly wash exposed areas with soap and water. Keep out of reach of children.

Don't pollute. Conserve resources. Return used oil and container to collection centers.

*Reference SDS Number 12026 database on our website at www.amtecol.com
OR scan the code for a direct link*

