



GEAR PRIME



DESCRIPTION

GEAR PRIME are premium quality monograde gear lubricants intended for use in gearboxes and drive axles which do not require extreme pressure gear oils. They are formulated with high viscosity index base oils with high resistance to oxidation and foaming.

APPLICATIONS

GEAR PRIME Series consists of oils that are primarily recommended for use in commercial vehicle transmissions and drive axles with no extreme pressure requirements. They are suitable for manual gearboxes and differentials of older vehicles that operate under light and less demanding conditions.

CHARACTERISTICS-BENEFITS

CHARACTERISTICS	BENEFITS
Superior protection against rust and oxidation.	Prolonged components life.
Superior thermal stability.	Oil thickening prevention in long term use and high temperature service.
Highly resistance to foaming.	Easy gear changing.

PHYSICAL-CHEMICAL CHARACTERISTICS

GEAR PRIME	METHOD	SAE 80W	SAE 90	SAE 140
Density at 15°C, g/cm ³	ASTM D1298	0.885	0,895	0,897
Viscosity, Kinematic (cSt) 100°C	ASTM D445	10,0	15,0	27,0
Viscosity, Kinematic (cSt) 40°C	ASTM D445	88,4	147,0	365,0
Viscosity index	ASTM D2270	98	102	99
Flash point, COC, °C	ASTM D92	205	228	260
Pour point, °C, max	ASTM D97	-27	-21	-18

The abovementioned characteristics represent mean values.

SPECIFICATIONS

API GL-1