

DESCRIPTION

Doxa Synthetic Gear Oil series is a high-quality gear lubricant blended from solvent-refined mineral base oils and selected chemical additives. Due to its high shear stability they provide excellent protection for gears and can be used over a wide range of temperatures. It also provides protection against foaming of oil, and wear and rusting of gears.

APPLICATION

Doxa Synthetic Gear Oil is recommended for the type of service characteristics of gears, particularly hypoid, in passenger cars and other automotive-type equipment, operated under high-speed/low torque and low.

BENEFITS

- Formulated for automotive high-speed gears.
- Excellent lubrication without channelling at low temperatures.
- Superior protection against rusting, pitting and corrosion.
- Suitable for heavy-duty service in truck and bus gears operating at high temperatures.
- Provides good protection against corrosion.

PERFORMANCE LEVEL

API GL 5, GL 4

PRODUCT CHARACTERISTICS

METHOD	TEST	RESULT	UNITS
SAE GRADE		75W90	
ASTM D-1298	Specific Gravity	0.845	gm/ml
ASTM D-445	Kinematic Viscosity @ 104°F / 40°C	80-90	mm ² /s
ASTM D-445	Kinematic Viscosity @ 212°F / 100°C	14-15.5	mm ² /s
ASTM D-2270	Viscosity Index	min 170	-
ASTM D-92	Corrected Flash Point	min 210	°C
ASTM D-97	Pour Point	-42	°C