

## 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
<b>SAE GRADE</b>		<b>80W140</b>	
ASTM D-1298	Specific Gravity	<b>0.845</b>	gm/ml
ASTM D-445	Kinematic Viscosity @ 104°F / 40°C	<b>160-180</b>	mm <sup>2</sup> /s
ASTM D-445	Kinematic Viscosity @ 212°F / 100°C	<b>24-30</b>	mm <sup>2</sup> /s
ASTM D-2270	Viscosity Index	<b>min 170</b>	-
ASTM D-92	Corrected Flash Point	<b>min 210</b>	°C
ASTM D-97	Pour Point	<b>&gt;-27</b>	°C