

## PRODUCT DATA SHEET

### GEARBOX OIL HDC

**GEARBOX OIL HDC** Series are heavy-duty extreme-pressure multigrade gear oil, developed to meet the most severe service requirements of manual transmissions in automotive vehicles.

#### BENEFITS

- Suitable for all seasons.
- Excellent chemical stability and resistance to foaming.
- Superior protection against rusting, pitting and corrosion.
- Excellent load-carrying capacity.

#### PERFORMANCE LEVEL

Meets or exceeds the requirements of :

- API GL-5
- MIL-L 2105D

#### APPLICATIONS

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 speed/high torque conditions.

#### PRODUCT CHARACTERISTICS\*

PROPERTIES	UNITS	VALUE			TEST METHOD
SAE Grade	-	<b>80W-90</b>	<b>85W-140</b>	<b>85W-90</b>	-
Specific Gravity @ 15 °C	-	0.903	0.9072	0.9035	ASTM D-4052
Viscosity @ 40 °C	mm <sup>2</sup> /s	213.3	367.5	190.5	ASTM D-445
Viscosity @ 100 °C	mm <sup>2</sup> /s	19.1	26.8	17.5	ASTM D-445
Viscosity Index	-	101	98	98	ASTM D-2270
Flash Point, COC	°C	222	230	220	ASTM D-92
Pour Point	°C	-24	-18	-18	ASTM D-97
Color	-	3.5	L 3.5	L 3.0	ASTM D-1500
Product Code		<b>3060</b>	<b>3070</b>	<b>3190</b>	

\*The information and figures given here are typical of current production and conform to specification, minor variations may occur.

