



# PRODUCT DATA SHEET

## HP-GEAR 4 SERIES

### HIGH PERFORMANCE GEAR OIL

**T23 HP-GEAR 4 series** is formulated using high quality basestock couple together with technologically advanced gear oil additives. It is specially developed for lubricating hypoid gears subject to moderate loads and high temperatures.

**T23 HP-GEAR 4 series** is also intended for axles with spiral bevel gear or hypoid gear operating under moderate conditions in passenger car and light trucks application.

#### APPLICATIONS

**T23 HP-GEAR 4 series** is design to meet the moderate lubrication requirements found in modern passenger cars and light trucks.

#### BENEFITS

- Continuous protection on gears operating under the most severe conditions involving heavy and shock loads conditions;
- Prevent oil deterioration and sludge formation;
- Excellent anti-rust and anti-corrosion properties on gears boxes and bearings;
- Proven gear protection in low and high-speed conditions.

Consult Owner Guide for specific application and suitability of the oil grade selected.

#### SPECIFICATIONS & STANDARDS

**T23 HP-GEAR 4 series** meets the performance standards of:

API GL-4

## TYPICAL PROPERTIES

PROPERTIES	TEST METHOD	TYPICAL RESULTS	
SAE Grade	SAE J 300	90	140
Specific Gravity @ 15°C	ASTM D-4052	0.8968	0.9028
Flash Point, °C	ASTM D-92	220 (min)	220 (min)
Pour Point, °C	ASTM D-97	-9	-12
Kinematics Viscosity			
@ 40°C (cSt)	ASTM D-445	162.4	413.9
@ 100°C (cSt)	ASTM D-445	16.07	28.81
Viscosity Index	ASTM D-2270	102	97
Colour	ASTM D-1500	L2.0	L2.5

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