TECHNICAL DATA SHEET



COMET PRIME SAE 15W-50 API SN/CF

Premium performance HYDRO-SYN™ low friction motor oil for petrol and diesel engines requiring API SN/CF and ACEA A3/B4-21 and earlier specifications for Australian, American, European and Asian vehicle manufacturers.

Description

COMET PRIME 15W-50 is an advanced, all season, multigrade passenger car engine oil suitable for turbocharged and naturally aspirated petrol and diesel engines in modern and earlier model vehicles.

COMET PRIME 15W-50 offers durable low and high temperature performance and wear protection for everyday driving.

COMET PRIME 15W-50 provides benefits in fuel efficiency, component durability, and stay-in-grade viscosity with proven reduced oil consumption.

Application

COMET PRIME 15W-50 meets many OEM requirements and is backward compatible where ACEA A3/B4-16 and earlier are specified. Suitable for both petrol and diesel engines, including vehicles using ethanol blended fuels and LPG.

Benefits

- Low temperature pumpability promotes full lubrication at start-up
- Proven wear protection of all engine components
- Low ash, detergent and dispersant for use in older and modern vehicles
- Stay-in-grade viscosity with increased High Temperature/High Shear protection
- High temperature protection of critical bearings and shafts in turbochargers
- Eliminates engine sludge and maintains piston cleanliness
- Reduced oil consumption

Specifications:

API: SN/CF ACEA: A3/B4-21 ILSAC GF-4

Fiat: 9.55535-G2/D2 Ford: WSS-M2C913-A/B Mercedes Benz: 229.1

Peugeot-Citroen: PSA B71 2296

Renault: RN 0710 VW: 501.01/505.00

Backward compatibility:

ACEA: A3/B3-16 Chrysler: MS 6395 GM: 4718M/6094M

Peugeot-Citroen: PSA B71 2294

TEST DESCRIPTION	ASTM	RESULT
Description	Visual	Clear/Amber
SAE Viscosity Grade		15W-50
Viscosity, cSt @ 40°C	D-445	139.53
Viscosity, cSt @ 100°C	D-445	18.27
Viscosity Index	D-2270	146
Density @ 15°C, kg/L	D-4052	0.873
Total Base Number, (TBN), mg KOH/g	D-2896	10.78
HTHS @ 150°C, cPa	D-4683	4.94
Cold Crank Viscosity, mPa.s @ -20°C	D-5293	6,820
Pour Point, °C	D-5950	-29
Flash Point (COC), °C	D-92	239
NOACK Volatility, Evaporative Loss @ 250°C	D-5800	9.40%
Product Code		89215

Typical formulation specifications at time of production, minor variations may occur.

89215v20 DG/GS 2/20