## **TECHNICAL DATA SHEET**



# COMET PRIME SAE 10W-30 API SN/CF

Premium performance HYDRO-SYN™ low friction motor oil for petrol and light 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 10W-30 is an advanced, all season, fuel conserving multigrade passenger car engine oil suitable for turbocharged and naturally aspirated petrol and light diesel engines.

COMET PRIME 10W-30 provides benefits in fuel economy, component durability, and stay-in-grade viscosity with proven reduced oil consumption.

COMET PRIME 10W-30 offers durability performance for everyday driving, wear protection, and both low and high temperature performance.

### **Application**

COMET PRIME 10W-30 meets many OEM requirements and is backward compatible where ACEA A3/B4-16 and earlier are specified. Suitable for both petrol and light duty 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
- Fuel economy benefits 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 via low volatility

#### **Specifications:**

API: SN/CF ACEA: A3/B4-21 ILSAC GF-5

Ford: WSS-M2C913-A/B/C Mercedes Benz: 229.1

Peugeot-Citroen: PSA B71 2296

RENAULT: RN0710 VW: 502.00/505.00

#### **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		10W-30
Viscosity, cSt @ 40°C	D-445	74.49
Viscosity, cSt @ 100°C	D-445	11.47
Viscosity Index	D-2270	143
Density @ 15°C, kg/L	D-4052	0.874
Total Base Number, (TBN), mg KOH/g	D-2896	10.75
HTHS @ 150°C, cPa	D-4683	3.53
Cold Crank Viscosity, mPa.s @ -25°C	D-5293	6,896
Pour Point, °C	D-5950	-29
Flash Point (COC), °C	D-92	239
NOACK Volatility, Evaporative Loss @ 250°C	D-5800	9.0%
Product Code:		89213

89213v20 DG/GS 2/20

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

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