

ECO FP-D SAE 5W-30 API SN PLUS

Premium performance HYDRO-SYN™ fuel conserving engine oil for modern petrol and light diesel engines. Especially suitable for late generation Ford Dura Torq-Diesel and Jaguar petrol engines.

Description

ECO FP-D 5W-30 is a friction modified energy conserving multigrade passenger car engine oil suitable for Ford diesel and petrol engines.

ECO FP-D 5W-30 provides benefits in fuel economy, component durability, and exhaust treatment device compatibility.

ECO FP-D 5W-30 offers excellent durability for long service drain performance, wear protection, and both low and high temperature performance.

Application

ECO FP-D 5W-30 meets the latest Ford specification M2C 913-D and is backward compatible where M2C913-A/B/C and ACEA A3/B4-16 are specified. Suitable for both petrol and light duty diesel engines.

Benefits

- Low temperature pumpability promotes full lubrication at start-up
- Enhanced wear protection of all engine components
- Provides fuel economy benefits via reduced friction
- Emission system compatibility and durability
- High temperature protection of critical bearings and shafts in turbochargers
- Eliminates engine sludge and maintains piston cleanliness
- Extended oil service life capable

Specifications:

ACEA: A5/B5-16
 ACEA: A1/B1-16
 API: SN PLUS/CF
 ILSAC GF-6
 Ford: WSS-M2C913-D
 Jaguar Land Rover: STJLR 03.5003
 Renault: RN 0700/0710

Backward compatibility:

ACEA: A3/B3-12, A3/B4-16
 Chrysler: MS 6395
 Daimler MB 229.1/229.3/229.5
 FORD: WSS-M2C-913-A/B/C
 JAGUAR: M2C913-B
 IVECO: 18-1811 CLASSE S1/S2
 VW 501.01/502.00/505.00

TEST DESCRIPTION	ASTM	RESULT
Description	Visual	Clear/Amber
SAE Viscosity Grade		5W-30
Viscosity, cSt @ 40°C	D-445	69.84
Viscosity, cSt @ 100°C	D-445	11.69
Viscosity Index	D-2270	165
Density @ 15°C, kg/L	D-4052	0.846
Total Base Number, (TBN), mg KOH/g	D-2896	10.75
HTHS @ 150°C, cPa	D-4683	3.22
Cold Crank Viscosity, mPa.s @ -30°C	D-5293	4,181
Pour Point, °C	D-5950	-42
Flash Point (COC), °C	D-92	240
NOACK Volatility, Evaporative Loss @ 250°C	D-5800	11%
Product Code:		88809