

# 5W40 Fully synthetic

# PRODUCT DATA SHEET

## DESCRIPTION

FUELUBE 5W-40 engine oil formulated with **ESTER** and **polyalphaolefin** (**PAO**) base oils offers superior performance for modern engines. Its advanced ester content enhances lubrication, providing excellent thermal stability and oxidation resistance under high temperatures. PAO's synthetic properties ensure optimal flow in cold conditions and maintain viscosity across temperature ranges.

# APPLICATION

This lubricant has been developed to meet the needs of modern transmission where higher efficiency is required. It has a low viscosity formulation that meets the more demanded OEM specifications.

#### FEATURES AND ADVANTAGES

- PERFORMANCE
- PROTECTION
- ENGINE CLEANINESS

## PRODUCT PERFORMANCE CLAIM

- API SP/ SN/ SN PLUS/ SM/ SL/ SJ/ ILSAC GF-6A
- ACEA A3/B4-21, ACEA C3-21
- BMW Longlife-04
- GM LL-A/B-025
- GMW 16177 (dexos™ 2)
- MB-Approval 229.1, 229.3
- MB 226.5/ 229.5
- PORSCHE A40
- VW 502.0/ 505.00
- RENAULT RN0710/ RN0700
- PSA B17 2296/ 5300
- Fiat 9.55535-GH2, S2
- Chrysler MS-10725, MS-11106
- Ford WSS-M2C917-A







| PARAMETER                  | METHOD     | UNIT  | TYPICAL RESULT |
|----------------------------|------------|-------|----------------|
| Density @15°C              | ASTM D4052 | kg/m³ | 861.7          |
| Kinematic Viscosity @40°C  | ASTM D7042 | mm²/s | 117.548        |
| Kinematic Viscosity @100°C | ASTM D7042 | mm²/s | 13.824         |
| Viscosity index            | ASTM D2270 | -     | 167.86         |
| Pour point                 | ASTM D97   | °C    | -40            |
| Flash point                | IP 523     | °C    | 220            |

**<sup>\*</sup>VALUES SHOWN HERE ARE TYPICAL AND MAY VARY** 

## HEALTHY AND SAFETY

Based on available information, no adverse health effects are expected when this product is used for its intended applications and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS requests are available through your sales contract office or via the Internet. This product should not be used for purposes other than its intended use. If handling used products, take care to protect the environment.

