



MICHI
PREMIUM MOTOR OIL



MICHI ULTRA 5W-30 C3

Premium low-ash synthetic motor oil

DESCRIPTION



Fully synthetic low-ash motor oil of the latest generation, made using high-quality polyalphaolefin (PAO) base oils. Developed to meet the most common requirements for low-ash oils set by leading European car manufacturers such as Volkswagen Group, Mercedes-Benz, BMW, and others.

RECOMMENDED FOR



- API SP
- ACEA C3
- GM Dexos 2
- MB 229.51
- VW 504 00/507 00
- Porsche C30
- BMW LL-04

APPLICATION



Suitable for modern diesel and gasoline engines in passenger cars, SUVs, and light vans equipped with advanced emission control systems, including catalytic converters and diesel particulate filters (DPF), where oils meeting API SP and ACEA C3 (and lower) specifications are recommended. Designed for use in engines from European manufacturers, including those with hybrid systems, turbochargers, and low-speed pre-ignition (LSPI) requirements. This oil ensures safe operation with extended oil change intervals.

FEATURES & BENEFITS



- Using a low-ash additive package helps significantly reduce soot buildup on the particulate filter and protects the catalytic converters
- A blend of PAO base oils and a next-generation additive package ensures maximum thermo-oxidative stability and long service life
- Provides a high level of wear and corrosion protection
- Low viscosity at negative temperatures ensures reliable starting and operation of the vehicle in cold climates
- The product's formulation and premium raw materials give the oil an ideal balance between low- and high-temperature performance, including low volatility and reduced oil consumption

TYPICAL CHARACTERISTICS



| PROPERTIES | METHOD | VALUE |
|------------------------------------|-------------|-------|
| Density at 15°C, kg/m ³ | ASTM D4052 | 855 |
| Kinematic Viscosity at 100°C, cSt | ASTM D445 | 11.8 |
| Viscosity Index | ASTM D2270 | 170 |
| CCS Viscosity -30.°C, cP | ASTM D5293 | 5800 |
| Pour Point, °C | ASTM D2896 | -49 |
| TBN, mg KOH/g | ASTM D 5800 | 8.2 |
| Evaporation Loss NOACK, % | ASTM D92 | 8.2 |
| Flash Point, °C | ASTM D97 | 235 |
| Sulphated Ash, % | ASTM D874 | 0.8 |

The properties listed are typical for the product currently in production. Due to ongoing research and development, the information provided in this document is subject to change.