

CHAMPION OEM SPECIFIC 5W30 FS-M

A synthetic lubricant for the newest Mercedes-Benz AMG engines requiring a full SAPS engine oil with an official MB 229.6 approval. The low viscosity grade enables the engine to run at high fuel-efficiency. This engine oil optimizes wear protection and engine cleanliness.

APPLICATIONS

The official MB 229.6 approval indicates that this full SAPS engine oil is especially formulated for the latest Mercedes-Benz AMG high performance engines. Furthermore it can be used in all engines requiring ACEA A5/B5 engine oils.

FEATURES

Fuel economy: Superior fuel economy and CO2 reduction

PERFORMANCE

| | | | |
|-------------|----------|------------|----------------|
| ACEA | A1/B1-12 | API | SL |
| ACEA | A5/B5 | MB | approval 229.6 |

TYPICAL CHARACTERISTICS

| Test | Method | Unit | Average results |
|------------------------------|------------|--------------------|-----------------|
| Density at 15°C | ASTM D4052 | g/ml | 0.852 |
| Kinematic viscosity at 40°C | ASTM D445 | mm ² /s | 59.4 |
| Kinematic viscosity at 100°C | ASTM D445 | mm ² /s | 10.3 |
| Viscosity index | ASTM D2270 | | 162 |
| B.N. (HCL04 method) | ASTM D2896 | mg KOH/g | 10.1 |
| Pour point | ASTM D6892 | °C | -48 |
| Sulfated Ash | ASTM D874 | Mass % | 1.1 |
| Flash Point COC | ASTM D92 | °C | 220 |

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

CHAMPION CHEMICALS NV

G. Gilliatstraat 52 - 2620 Hemiksem - Belgium

Tel. +32 3 870 00 00

www.championlubes.com

