

MITANOL S-Force 15W-40 Classic S

High-performance universal engine oil

Properties

MITANOL S-Force 15W-40 Classic S is a mineral oil-based high-performance universal motor oil of viscosity class SAE 15W-40. Base oils of the most modern refinery technology and an innovative additive system tailored thereto ensure compliance with current practical requirements. Its outstanding properties include excellent lubrication reliability at high temperatures and extreme wear protection under all operating conditions. Cleaning additives prevent deposits, pistons and valves remain clean. The formation of black sludge is prevented. Engine cleanliness and low friction reduce energy losses and lower maintenance costs.

Application notes

MITANOL S-Force 15W-40 Classic S is a high-performance motor oil, universally applicable, even at high loads. Its performance spectrum covers the requirements of passenger car, petrol and diesel engines with and without turbocharging. The high requirements of modern, low-consumption engines to meet the tightened exhaust emission standards are met with reserve.

Service description

Specifications:

- ACEA A3/B4
- API SL/CF

Recommendation*:

- MB 229.1
- VW 505 00

| TYPICAL PARAMETERS | METHODS | UNITS | MITANOL S-Force 15W-40 Classic S |
|----------------------|--------------|--------------------|----------------------------------|
| Density at 15°C | DIN 51 757 | kg/m ³ | 873 |
| Viscosity at 40°C | DIN 51 562 | mm ² /s | 115 |
| Viscosity at 100°C | DIN 51 562 | mm ² /s | 15.3 |
| Viscosity index (VI) | DIN ISO 2909 | - | 140 |
| Viscosity at -20°C | DIN 51 377 | mPa.s | 5380 |
| Pour point | DIN ISO 3016 | °C | -42 |
| Flash point COC | DIN ISO 2592 | °C | 230 |
| TBN | DIN ISO 3771 | mg KOH/g | 10.1 |

* meets the requirements of the OEM manufacturer.
 The stated values may vary within the usual commercial range.