

# MITANOL X-Force 5W-30 RSi

## HC-synthetic high-performance low viscosity engine oil for passenger cars

### Properties

**MITANOL X-Force 5W-30 RSi** is a synthetic high-performance fuel-efficient engine oil of the SAE class 5W-30. Synthetic components and a matching innovative additives ensure compliance with the current practical requirements.

The significantly improved engine oil quality of **MITANOL X-Force 5W-30 RSi** is especially reflected in the further improved wear protection and the improved engine cleanliness, even with extended oil change intervals.

The extremely low low-temperature viscosity combined with a safe high-temperature viscosity ensures a high fuel-saving potential.

### Application notes

**MITANOL X-Force 5W-30 RSi** is suitable as a high-performance, low-friction engine oil for demanding engines. Recommended for passenger car petrol and diesel engines, including turbo versions and for direct injection engines, under all operating conditions.

### Service description

#### Specifications:

- ACEA A3-/B4
- API SL / CF

#### Recommendations\*:

- BMW Longlife-01
- MB 229.3 / 229.5
- Opel GM-LL-B-025
- Renault RN0700 / RN0710
- VW 502 00 / 505 00

| TYPICAL PARAMETERS   | METHODS          | UNITS              | MITANOL X-Force 5W-30 RSi |
|----------------------|------------------|--------------------|---------------------------|
| Density at 15°C      | DIN EN ISO 12185 | kg/m <sup>3</sup>  | 855                       |
| Viscosity at 40°C    | DIN 51 562       | mm <sup>2</sup> /s | 72.5                      |
| Viscosity at 100°C   | DIN 51 562       | mm <sup>2</sup> /s | 12                        |
| Viscosity index (VI) | DIN ISO 2909     | -                  | 163                       |
| Pour point           | ASTM D 7346      | °C                 | -39                       |
| Flash point COC      | DIN ISO 2592     | °C                 | 240                       |
| TBN                  | ASTM D 2896      | mg KOH/g           | 9.8                       |

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