

MIRAL KTX3+

Hightec-HC-Synthetic-Motor Oil 10W30

Description:

MIRAL KTX3+ is a high-performance, low-friction passenger car petrol and diesel engine oil of the latest generation. The use of high-quality HC-Synthetic components and high-quality mineral base oils, combined with the latest technology additives, **MIRAL KTX3+** engine oil is excellently suited for use in modern car engines with and without turbochargers and for light commercial vehicles, even under harsh operating conditions.

MIRAL KTX3+ ensures reduced fuel and oil consumption thanks to its optimized formulation. Suitable for use the whole year round thanks to its viscosity range. Adding a special booster enhances the quality level to API SN, achieving improvements in stability against oxidation, protection against deposition, wear protection characteristics and low temperature behaviour. This ensures a cleaner engine and ultimately to a longer service life for it.

Characteristics

- Extrem wear protection
- Excellent viscosity-temperature behaviour
- High oxydation- and thermo stability
- Minimal frictional loss
- Very high cleaning capability
- Low volatilization loss

Effects

- Very good operating reliability
- Excellent cold starting properties - rapid supply of all points of lubrication
- Optimal high temperature viscosity
- Constant operating properties
- Maximum performance results
- Reduced fuel consumption
- Optimal engine cleanliness
- Reduced oil consumption
- All-year operation

Usable for

| | |
|--------------------------------|----------|
| SAE | 10W-30 |
| API | SN/CF/EC |
| ACEA | A3/B4 |
| We recommend this product for: | |
| DAIHATSU | |
| HONDA | |
| HYUNDAI | |
| KIA | |
| LEXUS | |
| MAZDA | |
| MB | 229.1 |
| MITSUBISHI | |
| NISSAN | |
| SUBARU | |
| SUZUKI | |
| TOYOTA | |
| VW | 505.00 |

Utilization

- High-performance and normal four-stroke petrol engines
- with multivalve technology
- with turbo charging
- with catalyst technology
- Passenger car- and light commercial vehicle diesel engines
- Suction diesel
- Turbo diesel
- CDI- HDI- and TDI-motors
- with CDi-technology
- Direct-injection
- with catalyst technology

Disposal:

- **MIRAL KTX3+** is assigned to category 2 of used oils and thus is free for disposal.

Miscibility:

- **MIRAL KTX3+** is fully compatible to comparable lubrications and can be mixed without any doubts. However, it is recommended to take **MIRAL KTX3+** when refilling.

MIRAL KTX3+

| Article No. | Packaging unit | |
|--------------|----------------|--------|
| STL 1000 142 | Can | 1 L |
| STL 1000 143 | Can | 4 L |
| STL 1000 144 | Can | 5 L |
| STL 1000 145 | Can | 20 L |
| STL 1000 146 | Drum | 60 L |
| STL 1000 148 | Drum | 200 L |
| STL 1400 149 | PE-Container | 1000 L |

Typical characteristics:

| | | |
|----------------------------|--------------------|------|
| Specific weight at 15°C | kg/m ³ | 857 |
| Dynamic viscosity at -25°C | mPa.s | 3500 |
| Viscosity at 40°C | mm ² /s | 61,9 |
| Viscosity at 100°C | mm ² /s | 10,3 |
| Viscosity index | | 154 |
| Flash point COC | °C | 232 |
| Pourpoint | °C | -40 |
| TBN | mgKOH/g | 10,5 |

