

NISOTEC FAVORIT EURO SAE 10W-40

NISOTEC FAVORIT EURO is synthetic eXtra High Performance Diesel engine 'low SAPS' oil engineered to provide lubrication of modern, high performance, low emissions engines used in severe on-highway applications. This engine oil is designed using the high performance base oils which provide excellent low temperature fluidity, high temperature viscosity retention, volatility control and contribute to potential fuel economy improvement. The new advanced additive system has been expertly engineered to prolong the life and maintain the efficiency of emission reduction systems such as the Diesel Particulate Filter (DPF) of vehicle with Euro VI engines as well as Euro V/Euro IV. Features and Benefits:

- Reduced wear and promote long engine life
- Clean engines without deposits and sludge
- Enhanced protection of exhaust systems fitted with DPF and catalyst
- Reduces viscosity breakdown and oil consumption under heavy duty, high temperature operating conditions
- Improved pumpability and oil circulation providing low temperature start-up wear protection

Performance Levels: ACEA E6-16/E7-16, API CI-4/CH-4/CG-4/CF-4, MB-Approval 228.51, MAN M3477 Approved, MAN 3271-1, Volvo VDS-3 Approved, Renault VI RLD 2 Approved, Mack EO-N Approved, MTU Type 3.1, Cummins 20076/20077, Caterpillar ECF-1a, Deutz DQC IV-10 LA

Characteristics

| <i>Properties</i> | <i>Units</i> | <i>Typical Values</i> | <i>Methods</i> |
|----------------------------------|--------------------|-----------------------|------------------|
| Density at 15°C | g/cm ³ | 0,86 | SRPS EN ISO 3675 |
| Kinematic viscosity at 100°C | mm ² /s | 14.5 | SRPS ISO 3104 |
| Apparent viscosity, CCV at -25°C | mPa.s | 6250 | ASTM D 5293 |
| Index viscosity | - | 155 | SRPS ISO 2909 |
| Flash Point, COC | °C | 225 | SRPS EN ISO 2592 |
| Pour Point | °C | -33 | SRPS ISO 3016 |
| Evaporation loss (Noack) | %w/w | 9 | ASTM D5800 |
| Sulphate Ash | %w/w | 0.9 | SRPS ISO 3987 |
| Total Base No | mgKOH/g | 10 | SRPS ISO 3771 |
| Foaming, max, Seq I/ II/ III | mL/mL | 0/0; 20/0; 0/0 | SRPS ISO 6247 |

Storage and handling instructions

Store in the original container, in dry well ventilated area. Protect from direct atmospheric influences. Follow storing and handling instructions given in SDS.

Packaging

| <i>0.1L</i> | <i>0.25L</i> | <i>0.5L</i> | <i>1L</i> | <i>2L</i> | <i>4L</i> | <i>10L</i> | <i>20L</i> | <i>60L</i> | <i>180KG</i> | <i>IBC</i> | <i>AC</i> |
|-------------|--------------|-------------|-----------|-----------|-----------|------------|------------|------------|--------------|------------|-----------|
| | | | X16 | | | X2 | X | X | X | X | X |