

## MEGA SYNT 10W-40

### SYNTHETIC MOTOR OIL

#### SPECIFICATIONS:

SAE 10W-40    API SN    API CK-4    ACEA E7-16    ACEA E9-16

#### DESCRIPTION:

MEGA SYNT 10W-40 oil is a synthetic motor oil for use in highly loaded high-speed diesel internal combustion engines of vehicles equipped with a particulate filter (DPF), exhaust gas recirculator and catalytic converter (EGR and SCR), as well as gasoline engines.

#### CONFORMITY:

MAN 3477    MB 228.31    MB 228.51    MAN M3775    Deutz DQC III-10LA    Volvo VDS-4.5    Renault RLD-4  
 Cummins CES20086    Caterpillar ECF-3    Detroit Diesel DFS 93K222    Scania LDF-4

#### BENEFITS:

- Extended oil change interval;
- Absence of high-temperature and low-temperature deposits in the engine;
- Improved anti-foam properties, which significantly reduces the risk of foam formation in the valve train system;
- Compatibility with all engine seals.

#### TYPICAL CHARACTERISTICS:

|  |           |
|--|-----------|
| Density at 20°C, kg/m <sup>3</sup>               | 858.3     |
| Kinematic viscosity at 100°C, mm <sup>2</sup> /s | 14.5-16.0 |
| Viscosity index                                  | 156       |
| Flash point, °C                                  | 224       |
| Pour point, °C                                   | -30       |
| Alkalinity, mg KOH/g                             | 9.78      |
| Sulfated ash content, %                          | 0.63      |

| Packing              | Vendor code | Barcode |
|----------------------|-------------|---------|
| Canister plastic 20l | 024112      |         |

#### STORAGE CONDITIONS:

Do not mix with solvents, automotive fluids. Protect from direct sunlight and precipitation in a closed container at a temperature not exceeding +60°C. In case of contact with skin or mucous membranes, rinse with water. Keep out of reach of children. Flammable. Do not pour into drains, water bodies or onto the soil. Dispose of in specially designated areas.