



Product name

TRUCK CEXTRA MO 10W-40

Application

4T ENGINE OIL FOR HEAVY DUTY

Specifications

- ✓ ACEA E6 E9
- ✓ API CI-4
- ✓ MB 228.51 226.9
- ✓ VOLVO VDS-3
- ✓ RENAULT TRUCK RLD-2
- ✓ MACK EO-N
- ✓ MAN M3477 M3271-1
- ✓ DEUTZ DQC-IV-10 LA
- ✓ MTU TYPE 3.1
- ✓ CUMMINS CES 20076/77
- ✓ JASO DH-2

Description

Superior lubricating oil developed for engine types equipped with aftertreatment systems that meet the latest Euro IV and V emission standards.

Designed for the lubrication of diesel engines of heavy commercial vehicles with high specific power and high performance used on long distances and in severe operating conditions.

The product is formulated with additives with a very low ash content to meet low-SAPS needs (sulphated ash, phosphorus, and sulphur) and for this reason it is strongly recommended for the use of engines equipped with exhaust post-treatment systems of the type: with exhaust gas recirculation (EGR) with or without particulate filter (DPF) and in engines equipped with NOx nitrogen oxide exhaust reduction (SCR).

The SAE 10W/40 multigrade viscosity makes it suitable for use at any time of the year and at any latitude, showing excellent cold start properties.

- High compatibility with new exhaust gas after-treatment systems
- Superior oxidation stability at high temperatures
- Active anti-wear protection of the engine and metal alloys
- Low volatility and lower oil consumption
- Effective detergent and dispersant package for maximum engine cleanliness
- Control of deposit formation and maintenance of dispersion

It has an excellent TBN which maintains engine cleanliness over time and guarantees significantly extended replacement intervals (always according to the Manufacturer's recommendations for each vehicle).

Particularly suitable for application in vehicles with engines powered by natural gas (MB 226.9 and MAN M3271-1 specifications), such as in the public transport sector, in particular for buses in local services or in suburban and extra-urban traffic, but even in heavy commercial vehicles used over long distances.

The anti-wear and anti-corrosion capabilities guarantee excellent cleaning and protection of the gas engine, reducing the problem of the high hydrogen content of natu-



ral gas which, when burned, would lead to an increase in the level of water in the engine oil, thus avoiding the increased corrosion and wear that would result. If the vehicle is used mainly on short distance journeys, the included water cannot evaporate sufficiently due to the lower oil temperatures: for this reason the anti-rust and anti-corrosion properties are particularly important.

Characteristics

PROPERTY	U.M.	VALUE	METHOD
Aspect	-	clear & bright	-
Color	-	3.0	ASTM D-1500
Density (at 20°C)	kg/dm ³	0.860	ASTM D-4052
Viscosity (at 100°C)	cSt	13.7	ASTM D-7279
Viscosity (at 40°C)	cSt	90	ASTM D-7279
Viscosity Index (VI)	-	155	ASTM D-2270
Flash point	°C	230	ASTM D-92
Pour point	°C	-30	ASTM D-5950
CCS (@ -25°C)	cP	6200	ASTM D-5293

The above data does not constitute a specification, represents typical production values and are subject to normal manufacturing tolerances.

This lubricant, under normal conditions of use and handling, does not present particular risks to human health. However, a safety data sheet is available upon request.