



# EKO FORZA PLUS 15W-40

## Lubricant for commercial vehicle engines

### Description

EKO FORZA PLUS 15W-40 is a high-quality diesel engine lubricant, suitable for heavy-duty vehicles operating on and off highways and for earthmoving equipment operating in construction, agriculture, quarries and mines.

The lubricant is suitable for modern and older-technology engines.

### Applications

- Naturally aspirated and turbocharged diesel engines operating on and off road in difficult conditions.
- Suitable for all vehicles and equipment in small fleets of different manufacturers and technologies.

### Advantages

- Its high oxidative and thermal stability reduce deposits and prolong the lifespan of lubricant and engine.
- Its high shear strength contributes to the conservation of a powerful lubricating membrane at high temperatures.
- Optimal viscosity characteristics at low temperatures which guarantee easy engine start up and reduce wear.
- Provides excellent anti-wear and anti-corrosion protection to the engine, prolonging its lifespan and reducing operational and maintenance costs.

### Specifications

ACEA E5, API CH-4/SJ, MB 228.1, MAN M 3275-1, VOLVO VDS-2.

### Approvals

MTU Type 2.

## Typical Characteristics

Properties	Methods	Units	EKO FORZA PLUS 15W-40
SAE Viscosity Grade	-	-	15W-40
Density, 15°C	ASTM D4052	g/ml	0.882
Kinematic Viscosity, 100°C	ASTM D445	cSt	14.4
Kinematic Viscosity, 40°C	ASTM D445	cSt	104.1
Viscosity Index (VI)	ASTM D2270	-	142
CCS Viscosity, -20°C	ASTM D5293	cP	6400
Base number, TBN	ASTM D2896	mg KOH/g	11.0
Sulfated Ash	ASTM D874	% w/w	1.4
Pour Point	ASTM D5950	°C	-30
Flash Point, COC	ASTM D92	°C	240

## Health and safety

Protect the environment while disposing of used product. Used lubricants should be collected at specific points to ensure they do not pollute the environment. Do not mix with solvents, brake fluids, antifreeze fluids and water, to allow for proper handling.

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This data sheet provides basic information on the product as at the date of drafting. For further information regarding applications, please contact EKO ABEE Technical Support, tel. +30 210 5509 511.

Advice on safe handling is provided in the Safety Data Sheet.