



PRODUCT DATA SHEET

EKO FORZA PLUS 20W-50 Lubricant for commercial vehicle engines

DESCRIPTION

EKO FORZA PLUS 20W-50 is a high-performance lubricant designed for diesel engines, turbocharged or not, operating in difficult conditions in on and off-road applications.

SPECIFICATIONS

ACEA E2, API CF-4/SH, MB 228.1, MAN 271.

APPLICATIONS

- Naturally aspirated and turbocharged heavy-duty diesel engines.
- Suitable for a wide range of on and off-road applications (transport vehicles, mines, constructions, quarries, farming).

ADVANTAGES

- Provides a powerful lubricating membrane at high temperatures.
- Maintains cleanliness and increases engine performance.
- Suitable for mixed fleets of vehicles and equipment of different manufacturers.



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TYPICAL CHARACTERISTICS

Properties	Methods	Units	EKO FORZA PLUS 20W-50
SAE Viscosity Grade	-	-	20W-50
Density, 15°C	ASTM D4052	g/ml	0.887
Kinematic Viscosity, 100°C	ASTM D445	cSt	18.5
Kinematic Viscosity, 40°C	ASTM D445	cSt	160.6
Viscosity Index (VI)	ASTM D2270	-	130
CCS Viscosity, -15°C	ASTM D5293	cP	7400
Base number, TBN	ASTM D2896	mg KOH/g	8.5
Sulfated Ash	ASTM D874	% w/w	1.0
Pour Point	ASTM D5950	°C	-30
Flash Point, COC	ASTM D92	°C	232

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.