

PRODUCT DATA SHEET

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.

EKO FORZA PLUS 15W-40 is suitable for modern and older-technology engines.

SPECIFICATIONS

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

APPROVALS

MTU Type 2.

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.



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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 | сР | 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.