

Drivol Prima Plus Heavy Duty Diesel Engine oil SAE 10W-40 API CK4

Product Description:

DRIVOL PRIMA Plus SAE 10W-40 API CK4 stands out as an innovative synthetic heavy-duty diesel engine oil incorporating "Low-SAPS" technology, offering both protective capabilities and cost-saving advantages in maintenance.

Key Features:

- Designed to meet the extended oil drain requirements of a wide spectrum of engines, from the latest Euro 6 models to older generations, enabling operators to optimize maintenance schedules and manage costs effectively.
- Advanced low ash formulation aids in controlling the blocking or poisoning of exhaust after-treatment devices, thereby ensuring vehicle emission compliance and enhancing engine fuel efficiency.
- Ensures a high level of piston cleanliness, crucial for achieving prolonged engine life and optimal wear protection.
- Exhibits improved fuel consumption compared to higher viscosity grades.

Applications:

- Suited for various trucking and transportation applications, particularly in modern low-emission vehicles.
- Suitable for fleets comprising a mix of Euro 2, 3, 4, 5, and 6 engine types.
- Meets the requirements of most OEMs for Euro 4, 5, and 6 engines, surpassing the performance benchmarks of industry specifications such as ACEA E11 and API CK-4.
- Appropriate for use in buses and trucks equipped with engines designed to operate on 100% CNG.

Specification / Recommendations:

International Standards	Meet The Requirements	
API CK4	VOLVO VDS-4.5	MAN M3477/M3271-1
ACEA E4	Renault RLD-3	Cummins CES 20086
ACEA E7	MTU Type 3.1, Type 2.1	SCANIA LA
ACEA E8	CATERPILLAR ECF-3	Deutz DQC III-18LA
ACEA E11	MACK EOS-4.5	Detroit Diesel DFS93K222
	MB 228.31	MB 228.52/228.51

Technical Data:

S.No.	Characteristics	Test Method	Test Results
1	Appearance	Visual	Bright & Clear
2	Density @ 15°C (g/ml)	ASTM D1298	0.849
3	Kinematic Viscosity @ 40°C (cSt)	ASTM D445	96.8
4	Kinematic Viscosity @ 100°C (cSt)	ASTM D445	14.5
5	Viscosity Index	ASTM D2270	155
6	Flash Point COC (°C)	ASTM D92	250
7	Pour Point (°C)	ASTM D97	-36

Manufacturing:

Manufactured in ISO 9001: 2015 and ISO 14001:2015 certified plant.

Disposal:

Environment protection to be ascertained by proper disposal of Used oil and empty container as per local country guidelines.