

PRODUCT DATA SHEET

DEO CD

Petromin DEO CD oils are API CH4 grade automotive engine oil, which is formulated from high quality base oils and chemical additives, which provide excellent anti-wear and anti-rust properties.

Petromin DEO CD is high alkaline-reserve oils suitable for medium and high-speed diesel engines using medium & high-Sulphur distillate fuels. These are multigrade oils and available in 16 and 20 BN.

BENEFITS

- Excellent protection against corrosive wear in severe diesel service.
- Minimize rust and corrosion.
- Good detergent and dispersant properties.
- Contains high alkalinity reserve.
- Effective control over high temperature piston deposits and soot accumulation.
- Excellent dispersant capabilities, which will minimize sludge and varnish deposits.

SPECIFICATIONS & APPROVALS

Petromin DEO CD meets or exceeds the requirements of:

- API CH-4

APPLICATIONS

Petromin DEO CD oils are recommended for use in high-output diesel engines where service factors require this quality of oil. It is suitable for Caterpillar pre-combustion type engines and other diesel engines using medium & high Sulphur fuel.



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PRODUCT CHARACTERISTICS*

PROPERTIES	UNITS	VALUE		TEST METHOD
DEO CD Code	-	416	420	-
SAE GRADE	-	20W-40	20W-40	-
Specific Gravity @ 15 °C	-	0.896	0.897	ASTM D-4052
Viscosity @ 40 °C	mm ² /s	131.3	131.4	ASTM D-445
Viscosity @ 100 °C	mm ² /s	15.04	15.05	ASTM D-445
Viscosity Index	-	116	117	ASTM D-2270
Flash Point, COC	°C	238	239	ASTM D-92
Base Number	mg KOH/g	16	20	ASTM D-2896
Sulphated Ash	% wt.	2.05	2.43	ASTM D-874
CCS Viscosity @ -15 °C	cP	8690	8710	ASTM D-5293
Pour Point	°C	-24	-24	ASTM D-97
Product Code	-	XXXX	3890	-

*The information and figures given here are typical of current production and conform to specification, minor variations may occur.

