

## PRODUCT DATA SHEET

### DIESEL CD

PETROMIN DIESEL CD oils are formulated from high quality base oils and chemical additives, which provide dispersant, detergent, anti-oxidant, anti-wear and anti-rust properties. PETROMIN DIESEL CD is high alkaline-reserve oils suitable for medium and high-speed diesel engines using high-Sulphur distillate fuels. They are available in two viscosity grades, SAE 30 and SAE 40, and in two alkaline levels of 16 and 20 TBN.

#### BENEFITS

- Excellent protection against corrosive wear in severe diesel service.
- Minimize rust and corrosion.
- Good detergent and dispersant properties.
- Contains high alkalinity reserve.

#### SPECIFICATIONS & APPROVALS

Petromin Diesel CD meets or exceeds the requirements of:

- API CF

#### APPLICATIONS

**PETROMIN DIESEL CD** oils are recommended for use in high-output diesel engines where service factors require this quality of oil. They are suitable for Caterpillar pre-combustion type engines and other diesel engines using high Sulphur fuel.

#### PRODUCT CHARACTERISTICS\*

PROPERTIES	UNITS	VALUE				TEST METHOD
DEO CD Code	-	316	320	416	420	-
SAE GRADE	-	30	30	40	40	-
Specific Gravity @ 15 °C	-	0.897	0.903	0.905	0.905	ASTM D-4052
Viscosity @ 40 °C	mm <sup>2</sup> /s	98.0	100.0	148.0	146.5	ASTM D-445
Viscosity @ 100 °C	mm <sup>2</sup> /s	11.2	11.4	15.0	14.95	ASTM D-445
Viscosity Index	-	98	100	101	102	ASTM D-2270
Flash Point, COC	°C	236	238	242	255	ASTM D-92
Base Number	mg KOH/g	16	20	16	20.5	ASTM D-2896
Sulphated Ash	% wt.	2.08	2.48	2.08	2.48	ASTM D-874
Color	-	3.5	3.0	3.0	L 3.0	ASTM D-1500
Pour Point	°C	-21	-21	-18	-18	ASTM D-97
Product Code	-	2410	2430	2420	2440	-

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

