

## PRODUCT DATA SHEET

### PETROMIN ULTRA HD 50

Petromin Ultra HD 50 is high-quality multi grade diesel engine oil. It is designed for use in heavy and light trucks. It is recommended for engines where, OEM recommends heavier oil such as SAE 50, 20W-50 or 25W-50 grades. It gives better performance in middle, old-age, and refurbished engines, where heavier oils are preferred. The additive chemistry used in manufacturing the Petromin Ultra HD 50 oil is performance proven in the field.

#### BENEFITS

- Universal engine oil particular for old and mid-range diesel engine fueled by both high and low Sulphur diesel fuel.
- Excellent soot control for protection against abrasive wear and soot-induced oil thickening.
- Excellent dispersant capabilities, which will minimize sludge and varnish deposits.
- Reduce corrosion & wear in higher mileage vehicles.
- Better low temperature performance when compare, performance operating with mono-grade oil.
- Excellent wear protection.
- Excellent resistance to viscosity and thermal breakdown at high temperatures, thus ensure lower oil top-up.
- Excellent wear protection.
- Lower Oil Consumption.
- Excellent rust and bearing corrosion protection.

#### SPECIFICATIONS & APPROVALS

Petromin Ultra HD 50 meets or exceeds the requirements of:

- API / CH-4

#### APPLICATIONS

Petromin Ultra HD 50 is superior engine oil for heavy, medium and light duty diesel engines. It is recommended where API CH-4 performance level and earlier service category are recommended. Suitable for direct and indirect injection and for Turbo charged and super charged stationary and mobile Diesel Engines.

Before using, consult owner's manual of the vehicle for the OEM recommended viscosity grade and API Service Classification.



**PRODUCT DATA SHEET****PRODUCT CHARACTERISTICS\***

PROPERTIES	UNITS	VALUE	TEST METHOD
SAE GRADE	-	<b>25W-40</b>	-
Specific Gravity @ 15 °C	-	0.891	ASTM D-4052
Viscosity @ 40 °C	mm <sup>2</sup> /s	208.7	ASTM D-445
Viscosity @ 100 °C	mm <sup>2</sup> /s	19.72	ASTM D-445
Viscosity Index	-	108	ASTM D-2270
Flash Point, COC	°C	242	ASTM D-92
Base Number	mg KOH/g	8.6	ASTM D-2896
CCS at -10 °C	cP	10600	ASTM D-5293
Color	-	3.0	ASTM D-1500
Pour Point	°C	-18	ASTM D-97
Product Code	-	3470	-

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

