

# PRODUCT DATA SHEET

## **TURBODIESEL C**

Petromin Turbodiesel C is high quality multi-grade heavy-duty diesel engine oil developed from the latest lubrication technology. They exceed & meet the performance requirements of naturally aspirated, supercharged, and turbo charged high output diesel engines. The additive chemistry used in blending Petromin Turbo Diesel C is performance proven in the field.

#### **BENEFITS**

- Can be used for all seasons.
- Maintains high engine cleanliness.
- Greater control of deposit formations.
- Prolonged oil life due to high oxidation stability at high temperatures.
- Excellent shear stability, maintains its viscosity grade.
- Protects against rust, wear and sludge formation.

#### **SPECIFICATIONS & APPROVALS**

Petromin Turbodiesel C meets or exceeds the requirements of:

API CH-4

### **APPLICATIONS**

Petromin Turbodiesel C is suitable for use in heavy duty and high-speed diesel engines and are particularly suited for heavy-duty truck applications. It can also be used where a lower API commercial grade oils are recommended. It is recommended for engines for both on-highway and off-highway vehicles fitted with new engines and old engines of conventional design fueled by low and high sulfur diesel fuels.

#### **PRODUCT CHARACTERISTICS\***

PROPERTIES	UNITS	VALUE	TEST METHOD
SAE GRADE	-	15W-40	-
Specific Gravity @ 15 °C	-	0.888	ASTM D-4052
Viscosity @ 40 ºC	mm²/s	107.4	ASTM D-445
Viscosity @ 100 ºC	mm²/s	14.85	ASTM D-445
Viscosity Index	-	143	ASTM D-2270
Flash Point, COC	°C	238	ASTM D-92
Base Number	mg KOH/g	10.0	ASTM D-2896
Sulphated Ash	% wt.	1.49	ASTM D-874
CCS Viscosity @ -20 °C	сР	6200	ASTM D-5293
Color	-	2.5	
Pour Point	°C	-27	ASTM D-97
Product Code	-	3860	-

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

