

# PRODUCT DATA SHEET

## **SUPER DIESEL M**

PETROMIN SUPER DIESEL M (multigrade) heavy-duty diesel engine oils are developed for moderate in high-output diesel engines, either naturally aspired or super-charged. They minimize deposits, reduce wear and impart dispersant and detergent properties. They are formulated from thermally stable mineral base oils and chemical additives to provide optimum control of deposits in severe service and control against wear, rust and corrosion.

#### **BENEFITS**

- Good control over deposits at high temperatures.
- Improved fuel economy.
- Good control over low temperature sludge.
- Eliminates seasonal oil changes.
- Reduce oil consumption.

#### **SPECIFICATIONS & APPROVALS**

Petromin SUPER DIESEL M meets or exceeds the requirements of:

API / CF

#### **APPLICATIONS**

PETROMIN SUPER DIESEL M is recommended for use in moderate output diesel engines in commercial vehicles where manufacturer's specifications require API CF performance level oil.

### **PRODUCT CHARACTERISTICS\***

PROPERTIES	UNITS	VALUE			TEST METHOD
SAE GRADE	-	15W-40	20W-40	20W-50	-
Specific Gravity @ 15 °C	-	0.874	0.903	0.894	ASTM D-4052
Viscosity @ 40 ºC	mm²/s	111.8	134.9	167.2	ASTM D-445
Viscosity @ 100 ºC	mm²/s	15.0	15.1	18.4	ASTM D-445
Viscosity Index	-	139	115	123	ASTM D-2270
Flash Point, COC	°C	240	242	244	ASTM D-92
Pour Point	°C	-24	-24	-24	ASTM D-97
Sulphated Ash	% wt	1.15	1.15	1.15	ASTM D-874
Base Number	mg KOH/g	11.0	8.5	8.5	ASTM D-2896
Color	-	2.5	2.5	L 3.0	ASTM D-1500
Product Code	-	2810	2820	2830	-

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

