

DESCRIPTION

PETROMIN SUPER DIESEL M (multigrade) heavy-duty diesel engine oils are developed for moderate in high-output diesel engines, either naturally aspirated 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.

APPLICATION

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

BENEFITS

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

PERFORMANCE LEVEL	
API.....	CF

PRODUCT CHARACTERISTICS*

PROPERTIES	UNITS	VALUE			TEST METHOD	
SAE Grade	-	15W40	20W40	20W50	-	
Specific Gravity @ 15 °C	-	0.894	0.903	0.894	ASTM D-4052	
Viscosity	@ 40 °C	mm ² /s	111.8	134.9	167.2	ASTM D-445
	@ 100 °C	mm ² /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	
Color	-	2.5	2.5	L 3.0	ASTM 1500	
Sulphated Ash	% wt.	1.15	1.15	1.15	ASTM D-874	
Base Number	mg KOH/g	8.5	8.5	8.5	ASTM D-2896	
Product Code	-	2810	2820	2830	-	

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