

Balmerol® PRD 10W

Automotive Engine oil

Product Data Sheet

Product Description

BALMEROL PRD 10W is designed as superior quality top grade long drain crankcase oils for gasoline as well as diesel engines. BALMEROL PRD 10W is blended from selected premium base oils and synergistic additives for good detergency, disperancy, oxidation resistance, anti corrosion and anti-wear properties. BALMEROL PRD 10W resist formation of hard piston deposits and varnish at high operating temperatures and also reduce soft sludge formation associated with low engine temperatures in periodically idling conditions. BALMEROL PRD 10W have strong built in alkaline reserve to combat corrosive wear associated with the use of high sulfur fuels.

Applications

BALMEROL PRD 10W are recommended for use in turbo charged diesel engines, naturally aspirated diesel engines as well as heavy duty gasoline engines. Oil drain period of BALMEROL PRD 10W is significantly increased due to enhanced disperancy. BALMEROL PRD 10W meet API CF/CD, US Military MIL-L-2104 C performance levels and exceed IS: 13656-1993 Type EDL3 specifications.

Availability

BALMEROL PRD 10W is ailable in 209 liter and 20 liter packing.

Technical Data

BALMEROL PRD 10W					
No	Characteristics		Unit	Method	Specification
1	Appearance		--	Visual	Clear & Bright
2	Colour		--	Visual	Dark Brown
3	Kinematic Viscosity @ 100°C,		cst	ASTM D-445	4.1 min
4	Viscosity Index		--	ASTM D-2270	100 min
5	Flash point, COC,		°C	ASTM D-92	190 min
6	Total base number, TBN,		Mgm KOH/gm	ASTM D- 2896	10 min
7	Foaming tendencies / stabilities				
	a)	Sequence I, ml	ml	ASTM D-892	20 / 0 max
	b)	Sequence II, ml			50 / 0 max
c)	Sequence III, ml	20 / 0 max			
8	Pour point,		°C	ASTM D-97	(-) 6 max

Health and Safety

Balmerol PRD 10W is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed.

For further information, contact:

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