



EXCELLENCE IN LUBRICANTS

TECHNICAL DATA SHEET

Performance Plus Monogrades



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Performance Plus Monogrades

Mineral oil based engine oils

Product code: Refer to table below

Product Description:

Performance Plus monogrades are manufactured from highly refined, high viscosity index base oils and carefully balanced additives producing high quality petrol and diesel engine oils. They offer excellent high temperature stability and stay in grade performance. The latest unique additives used in these grades reduce the unwanted gums and varnishes in cylinders, on pistons and in turbo chargers. They are blended to varying viscosities to suit a wide range of applications.

Benefits

- Cost effective
- Suitable for a wide range of applications
- Available in varying viscosities

Applications:

The Performance Plus range is suitable for normally aspirated and turbo charged diesel and petrol engines in selected plant equipment, compressors, industrial and hydraulic transmission applications. They are miscible with all synthetic and mineral based engine oils.

Product Specification:

API	CF-4, CE, SG
Caterpillar	TO-2
Military	Mil-L-2104E
Allison*	C3
MB	227.0

**These specifications do not apply to 40 and 50 grades due to viscosity requirements.*

Typical Test Data:

Product	10W	20W	30	40	50
Product Code	M317	M319	M283	M315	M307
Specific Gravity @ 15.6°C	0.880	0.885	0.889	0.891	0.894
Kinematic Viscosity @ 40°C (cSt)	31.31	42.00	97.14	142.02	194.02
Kinematic Viscosity @ 100°C (cSt)	5.29	6.42	11.14	14.55	17.61
Viscosity Index	100	101	99	100	98
Flash Point (COC °C)	210	215	220	224	230
TBN (mg KOH/g)	9.07	9.09	9.01	9.08	9.05

Health & Safety:

Please refer to the safety data sheet, a copy of which is freely available to all of our customers.