



POWEROIL PRIDE CRANKCASE & DG SET ENGINE OILS

POWEROIL PRIDE OILS are heavy-duty crankcase oils for diesel and gasoline engines. They are formulated from highly refined high viscosity index base oils and finely balanced additive package to provide high detergency, anti-oxidant, anti-wear, anti-corrosion and anti-foam characteristics. Additionally, multi-grade engine oils contain shear stable viscosity modifiers.

PERFORMANCE STANDARDS:

E-DL 3 / E-DL4 of BIS - 13656-2002 & BIS 13656-2014 (2nd Revision) US MILITARY MIL-L-2104 C API SERVICE CF4, MACK T8

CHARACTERISTICS	POWEROIL PRIDE			
	MONO GRADE		MULTI GRADE	
SAE Grade	30	40	15W40	20W40
Kinematic Viscosity, @ 100°C, cSt	11	15	14.5	14.8
Viscosity index, Min.	95	95	120	105
Flash point (PMCC), °C., Min.	220	225	200	210
Pour Point, °C, Max.	-6	-6	-24	-24
TBN, mg KOH/gm	9.5	9.5	9.5	9.5

The above properties are typical values and do not constitute specification of the product

APPLICATION:

- Recommended for use in naturally aspirated and turbo charged / super charged diesel engines.
- Also suitable for use in generating sets operating on Distillate fuels.
- POWEROIL Pride 15W-40 & 20W-40 are also recommended for use in all petrol engines.

PERFORMANCE BENEFITS:

- Maintain high order of engine cleanliness.
- Excellent oxidation and thermal stability to resist decomposition in service
- High alkaline reserve to combat corrosive wear that may result from use of high sulphur fuels
- Longer service life