DYNAMO LUBRICANTS

BOLDLY EXCEEDING EXPECTATIONS.

DYNA PLATINUM, API CG4 / SL, SAE 15W40 & 20W50

HIGH PERFORMANCE DIESEL ENGINE OIL

Dyna Platinum API CG4 / SL is a high-performance diesel engine oil that provides proven protection of diesel engines operating in severe conditions for both on and off-highway applications. Dyna Platinum API CG4 / SL primarily intended for use in Diesel Commercial Vehicles. The technology in

Dyna Platinum API CG4 / SL delivers excellent performance in both modern diesel engines as well as older models.

Dyna Platinum is available in two multi-viscosity grades: SAE 15W40 and 20W50.

FEATURES & BENEFITS

- Thermal and oxidation stability that controls sludge build-up and deposits.
- TBN reserve for deposit control.
- Stay-in-grade shear stability that reduces oil consumption and wear protection.
- Excellent detergency/dispersancy for cleaner engines and longer engine life.
- Component compatibility that longer gasket and seal life.

APPLICATION

It is designed as per requirement of Engine oil for use in all Commercial vehicle diesel engines where API CG4 or lower Engine Oil is required. Suitable for most gasoline and heavy diesel engines minimising the need to carry multiple oil needs for different vehicles.

Can be used in many turbocharged engines to provide protection and long engine life.

Can also be used in non-turbo charged engines under normal conditions.

SPECIFICATION OF DYNA PLATINUM, API CG4 / SL, SAE 15W40 & 20W50

PARAMETERS	TYPICAL PROPERTIES SAE 15W40	TYPICAL PROPERTIES SAE 20W50
Viscosity, ASTM D 445		
cSt @ 40 Deg C	125.2	175.2
cSt @ 100 Deg C	14.17	17.6
Viscosity Index, ASTM D 2270	112	109
Sulphated Ash, wt%, ASTM D 874	1.15	1.15
Total Base mg KOH/g, ASTM D 2896	9	9
Pour Point, Deg C, ASTM D 97	-18	-17
Flash Point, Deg C, ASTM D 93	222	224
Density @ 30 Deg C Kg/L, ASTM D 4052	0.8804	0.8863
Colour ASTM D 1500	L3	L3

These characteristics are typical of current production.

Whilst future production will conform to Dynamo specification, variations in these characteristics may occur.



