

Premium Quality Diesel Engine Oil

# Power Thrust Plus

## SAE 15W40/SAE 50/SAE 40



API: CH-4

### Product Description

Power Thrust Plus is a very high performance lubricant for diesel engines. It is formulated with the combination of high performance additives and highly refined base stocks which ensure the control and sweeping away the soot and particles found in high performance engine.

### Benefits

Power Thrust Plus provides the following benefits when used as recommended:

- Developed to answer to the very severe technical constraints of new low emission diesel engines
- Good efficiency against bore polishing
- Very high level thermal stability
- Very high detergency and dispersancy levels
- Protects from sludge formation
- Protects against wear and corrosion
- Helps to keep the engine clean

### Application

Power Thrust Plus is suitable for all low emission engines meeting Euro 4, 3, 2 and US 2002 emission requirements. Also, it has been tested and proven in day - today applications, from severe operation in mining and construction operations.

It is also suitable for many brands of Diesel engines, either locally or globally manufactured brands because it has global performance level DH D-1.

### Properties

The exclusive additive system delivers improved engine cleanliness and protection against piston deposits allowing to exceed the demanding requirements of most OEMs. It is adapted to the most severe servicing conditions such as transport, mining and public works. And its excellent thermal stability properties keep the stable enhances the oil change interval prolonged.

### Typical Characteristics

Power Thrust Plus	15W40	SAE50	SAE40	Credentials & Specifications
API Grade	CH-4/SJ	CH-4/SJ	CH-4/SJ	API: CH4 / SJ
Specific Gravity @ 15°C	0.8798	0.8945	0.8835	VW: 50100 50500
Flash Point, °C	225	258	245	ACEA: A2/B3/E204/
Pour Point, °C	-27	-15	- 15	MB 228.3, MAN 271
Viscosity at 40°C , cSt	102	220	140.0	VOLVO: VDS
Viscosity at 100°C , cSt	14.75	19.00	14.5	MACK: EO – L Plus
Viscosity Index	135	98	100	MTU: Type 1
Total Base No., Min.	10.50	10.50	10.45	
CCS Viscosity cP at -20°C	6400	-	-	

Typical physical characteristics of Power Thrust Plus are given in the table. These are intended as a guide to the industry and are not necessarily manufacturing or marketing specifications.

### Health and Safety

Detailed health and safety information for this product is provided in a Material Safety Data Sheet which is available upon request from your Emarat lubricants sales office, or via the Internet on [www.emarat.ae](http://www.emarat.ae)