

Premium Engine Oil – High Quality Mineral Oil

# Power Plus

**SAE 10W30/10W40/15W40/20W50****API: SL**

## Product Description

Power Plus is a superior quality multigrade oil with new conception, formulated with highly refined base stocks and state of the art additive technology. The 20W50 is the most suited mineral oil range for the harsh summer of Gulf countries. Power Plus also meets the stringent shear stability requirements of CRC L38 & CCMC G4 Specifications.

## Benefits

Power Plus provides the following benefits when used as recommended:

- Improved fuel economy and filterability
- Extreme control over wear, rust and corrosion to ensure long life of moving parts
- Outstanding lubrication characteristics in all seasons
- Excellent protection against oxidation, foaming, low temperature sludge and high temperature deposits
- Excellent fluidity at low temperature ensures good starting and longer maintenance intervals
- Properly balanced detergency and dispersancy ensures a clean engine and long Oil Drain Intervals

## Application

Power Plus is recommended for use in most modern, high powered cars, vans and light trucks including multi valve techniques and those vehicles fitted with or without catalytic convertors, operating under most severe driving conditions.

It is also recommended for use in Unleaded, LPG and turbo vehicles, as well as normally aspirated and turbo charged light diesel engines.

## Properties

Power Plus has high level thermal stability which ensures the high resistance to oxidation, preventing premature degradation at high temperature. Shear resistance ensuring good lubrication is used, both in hot and cold weather. It is suitable for engines burning Lead free fuel and completely harmless to catalytic convertors.

## Typical Characteristics

Power Plus	10W30	10W40	15W40	20W50
API Grade	SL	SL	SL	SL
Specific Gravity @ 15°C	0.8688	0.8700	0.8750	0.8800
Flash Point, °C	225	225	230	230
Pour Point, °C	-27	-27	-27	-24
Viscosity at 40°C , cSt	79	96	110	160
Viscosity at 100°C , cSt	11.75	13.50	15.0	18.50
Viscosity Index	142	141	140	130
Total Base No., Min.	7.5	7.5	7.5	7.5
CCS Viscosity cP	6600@-25°C	6700@-25°C	6500@-20°C	8700@-15°C

## Credentials & Specifications

API: SL  
ACEA: A3 / B4 / 08  
MB: 229.1  
VW: 501.01,02, 505.00  
Japanese (JASO ME) Valve Train wear performance  
JASO MA

Typical physical characteristics of Power 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)