

## OSOPLUS PREMIUM II MINERAL 20W50 API SG/CD

**OSOPLUS PREMIUM II** is Premium quality automotive motor oil with a formulation of high quality approved base oil coupled with high performance additive package for superior protection and engine performance. **PREMIUM II** contains special detergents and dispersants, which provide protection against deposits in the piston ring belt area and in the vital oil passage-way inside the turbocharger where deposit formation can reduce oil flow and cause turbocharger failure.

**OSOPLUS PREMIUM II** uses highly stable viscosity index improvers to deliver consistent viscosity control and high temperature, high shears protection. Anti-wear agents protect metal surfaces during high load and high temperature operating conditions, which can destroy an oil film.

### APPLICATIONS

Provide excellent protection and good performance to meet car makers' service requirement of Gasoline powered cars; Light trucks and vans for direct injection Diesel engines.

### SPECIFICATIONS

API	SG/CD
ACEA	A3-98, B4-98
VW	500 00/502 00/ 505 00
DAIMLER CHRYSLER	229.1
BMW	Long Life Oil

### PRODUCT TYPICALS

CHARACTERISTICS	PREMIUM II
SAE Viscosity Grade	20W50
Density @ 15°C,kg/l	0.875
Flash Point °C	235
Pour Point °C	-20
Viscosity @ 40°C (cst)	146
@ 100°C (cst)	18.5
Viscosity Index	135
Cold Cranking Visc @ -35°C (cP)	6,360
Sulphated Ash,%wt	0.8
TBN (mgKOH/g)	8
Color	2.5

### CUSTOMER BENEFITS

- Meets or exceeds Motor Industry Standards.
- Provide excellent protection against engine wear.
- Cleaning technology to prevent deposits and sludge.
- Good friction properties for smooth driving aiding fuel economy.
- Easy engine start up over wide temperature range.

**CUSTOMER ADVICE :** For further assistance on product MSDS, recommended or technical queries, please liaise with the regional technical services engineer or contact HQ.

**CAUTION :** Do not ingest, if this should occur, drink large volumes water and seek medical attention. Always keep container cap sealed when not in use. Keep out of reach of children

[www.osoplus.com.my](http://www.osoplus.com.my)

2018 Osoplus Sdn. Bhd. – All Right Reserved

Furnishing the information contained herein does not constitute a representation by Osoplus Lubricants that any product or process is free from patent infringement claims of any third party nor does it constitute the granting of a license under any patent of Osoplus Lubricants or any third party. Osoplus Lubricants assumes no liability for any infringement arise out of the use of the product. The information and suggestions for use and application presented herein represent the best information available to us and are believed to be reliable. They should not, however, be construed as controlling suggestion, and user urged to conduct confirmatory test to determine final suitability for their specific and uses. Osoplus Lubricants warranty only its products meet the specifications which it sets for them and specifically **DISCLAIMS ALL OTHER WARRANTIES** relating to the products and the application thereof. EXPRESS or IMPLIED including but not limited to warranties of MERCHANTABILITY and FITNESS