



# DYNAMIC ULTRA PLUS

## High Performance Diesel Engine Oil

### Product Description

- **DYNAMIC ULTRA PLUS** : A high performance, multigrade SAE 15W-40 and 20W-50 diesel engine oil, designed for modern heavy duty diesel engine, exceeding the requirements of API CI-4. A unique combination of selected quality base oil blended with the high performance additives provides excellent lubrication and engine protection to enhance outstanding performance than other conventional diesel engine oil.

### Features/Benefits

- Offers the stronger oil film, excellent thermal and oxidation stability, suitable for all operating conditions
- Enhances engine cleanliness, especially piston and ring, disperses soot and controls deposit formation on vital engine parts
- Provides outstanding wear and corrosion protection and reduces engine oil consumption.
- Prolongs engine life and extends oil drain intervals.

### Applications

- Recommended for the use in heavy-duty modern diesel engines e.g. truck, bus, van, and pickup, especially suitable for European and American premium diesel engine technology such as Volvo, MAN, Caterpillar and Cummins etc.
- Suitable for vehicles equipped with turbocharger system and heavy duty vehicles in all service conditions
- Recommended for all conventional diesel engines

### Performance Standards

- API CI-4, CH-4, CG-4, CF-4 / SL
- ACEA E7-08
- MTU TYPE 2, MACK EO-M PLUS
- RENUALT RLD-2, VOLVO VDS-3
- GLOBAL DHD-1, JASO DH-1, KOMATSU DEMO TESTS
- CUMMINS CES 20076 / 77 / 78, DETROIT DIESEL 93K215
- MB 228.3, CATERPILLAR ECF-1a
- MAN M 3275-1, ALLISON C-4

### Key Properties

	SAE 15W-40	SAE 20W-50
- Viscosity @ 100 °C, cSt	14.4	18.9
- Viscosity Index	133	125
- Cold-cranking Simulator, cP	6,104 @ -20 °C	7,890 @ -15 °C
- Total Base Number, mgKOH/g	10.4	10.3
- Pour Point , °C	-42	-33

For more information, please contact Lubricants Technical Services Division, PTT Public Company Limited: Tel. (662) 239-7907-08, (662) 239-7910-11  
Fax (662) 239-7858 or Lube Hot Line (662) 239-7878