

## PERFOMAX HDX5

**Perfomax HDX5** is a heavy-duty diesel engine oils and developed for moderate and high-output diesel engines, either naturally aspired or super-charged. They minimize deposits, reduce wear and impart dispersant and detergent properties. They are formulated from thermally stable mineral base oils and chemical additives to provide optimum control of deposits in severe service and control against wear, rust and corrosion.

### BENEFITS

- Outstanding thermos oxidative stability reduce deposits and oil thickening.
- Improve fuel Economy.
- Eliminate Seasonal oil Changes.
- Reduce oil consumption.

### PERFORMANCE LEVEL

#### MEETS:

- API CF-4

### APPLICATIONS

**Perfomax HDX5** is recommended for use in moderate output diesel engines in commercial vehicles where manufacturer's specifications require API CF performance level oil.

### PRODUCT CHARACTERISTICS

| PROPERTIES               | UNITS              | VALUE         | TEST METHOD |
|--------------------------|--------------------|---------------|-------------|
| <b>SAE GRADE</b>         | -                  | <b>20W-50</b> | -           |
| Specific Gravity @ 15 °C | -                  | 0.877         | ASTM D-4052 |
| Viscosity @ 40 °C        | mm <sup>2</sup> /s | 183.3         | ASTM D-445  |
| Viscosity @ 100 °C       | mm <sup>2</sup> /s | 20.7          | ASTM D-445  |
| Viscosity Index          | -                  | 129           | ASTM D-2270 |
| Flash Point, COC         | °C                 | 236           | ASTM D-92   |
| Pour Point               | °C                 | -24           | ASTM D-97   |
| Total Acid No.           | mg KOH/gm          | 10.1          | ASTM D-2896 |
| Color                    | -                  | 2.5           | ASTM D-1500 |
| <b>Product Code</b>      | -                  | <b>170042</b> | -           |

