

## MAXIMUS HD-M 5W-30

Fully Synthetic Heavy Duty Diesel Engine Oil

### Description

Ultra high performance engine oil formulated with advanced technology additives and premium quality synthetic base oils.

### Applications

It is recommended for all heavy duty vehicles, construction equipment and highway fleet equipped with high power, 4-cycle diesel engines produced after 2017 that requires MB-Approval 228.61. It is convenient for engines with and without DPF and engines with EGR and SCR. It is recommended to check OEM requirements for older generation vehicles.

### Benefits

- Extends drain intervals.
- Enhances fuel efficiency with its low viscosity properties.
- Prevents oxidative thickening and wear.
- Compliant with bio-fuels.
- Protects the engine and particle filter by preventing excess friction and corrosion with its low-ash formulation.
- Protects the environment by exhaust emission control.

### Performance

API FA-4, MB-Approval 228.61, CUMMINS CES 20087, Detroit Diesel 93K223

### Typical Specifications\*

|                                       |            |       |
|---------------------------------------|------------|-------|
| SAE Viscosity Grade                   |            | 5W-30 |
| Density, 15 °C, kg/liter              | ASTM D4052 | 0,855 |
| Flash Point, COC, °C                  | ASTM D92   | 228   |
| Viscosity, 40 °C, mm <sup>2</sup> /s  | ASTM D445  | 57,2  |
| Viscosity, 100 °C, mm <sup>2</sup> /s |            | 9,97  |
| Viscosity Index                       | ASTM D2270 | 162   |
| Pour Point, °C                        | ASTM D97   | -45   |

\* Values shown may differ between productions.

