



Performance Plus Oils and Lubricants

PERFORMANCE UNDER THE MOST EXTREME CONDITIONS.

HEAVY DUTY DIESEL SYNTHETIC BLEND ENGINE OIL

PERFORMANCE PLUS™ Heavy Duty Diesel Synthetic Blend Engine Oil is specifically engineered to meet the latest requirements for EGR / EGP engines. SAE 15W-40 meets or exceeds API CK-4/SN, and is backwards compatible with CJ-4, CI-4 PLUS, CI-4 and CH-4. SAE 10W-30 meets or exceeds API CK-4, and is designed to maximize fuel economy in today's current engine. Both oils meet MACK EOS-4.5, EO-0 Premium Plus, EO-N, Volvo VDS-4.5, VDS-4, VDS-3, Caterpillar ECF-3, ECF-2, Cummins CES20086, CES 20081, Detroit Diesel DFS 93K222, DFS 93K218, Daimler MB 228.31, Renault RLD-4, RLD-3, and Ford WSS M2C171-F1.

The foundation of Performance Plus Oils are Kleen Performance Products' hydro-treated, high VI, Group II+ base oils

PERFORMANCE PLUS PROPERTIES

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|-----------------------------------|--------|-----------|
| SAE Viscosity Grade | 10W-30 | 15W-40 |
| API Service | CK-4 | CK-4 / SN |
| Kinematic Viscosity cST @ 40°C | 78.7 | 109.2 |
| cST @ 100°C | 12.2 | 15.6 |
| Viscosity Index | 152 | 152 |
| CCS Viscosity cP @ -20C | 5,700 | 5,000 |
| Flash Point, °C | 237 | 226 |
| Pour Point, °C | -42 | -36 |
| Specific Gravity @ 60°F | .0865 | .0866 |
| Color (ASTM) | L 4.0 | L 4.0 |
| TBN | 10.0 | 10.0 |
| Sulfated Ash, wt% | 1.0 | 1.0 |

For additional qualifications, please contact your Performance Plus Products Sales Representative.

Note: Values shown above are representative of current production and may vary within modest ranges. Rev. 05/17