



HEAVY DUTY DIESEL HD-2

PERFORMANCE PLUS® HD-2 Heavy Duty Diesel Engine Oils are engineered to reduce wear and tear on valve trains and rings while preventing sludge and carbon deposits. Recommended for naturally aspirated, turbocharged, or supercharged diesel, gasoline, and propane engines that require API CF-2, CF Service Categories (now obsolete), and power shift transmissions specifying Allison C-3 / C-4, and CAT TO-2.

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

| TYPICAL PROPERTIES | | | | |
|--|-----|--|--|----------|
| PERFORMANCE PLUS® | SAE | 30 | 40 | 50 |
| API Service Also recommended for use in engines specifying: | | CF-2, CF Detroit Diesel Two-Cycle (6V71 & 6V93) | CF-2, CF Detroit Diesel Two-Cycle (6V71 & 6V93) | CF-2, CF |
| Kinematic Viscosity | | | | |
| cSt @ 40°C | | 94.6 | 123.5 | 185.1 |
| cSt @ 100°C | | 12.1 | 14.4 | 18.4 |
| Viscosity Index | | 121 | 117 | 112 |
| Flash Point, °C | | 238 | 242 | 250 |
| Pour Point, °C | | -36 | -27 | -21 |
| Specific Gravity @ 15°C (60°F) | | 0.874 | 0.880 | 0.888 |
| Color (ASTM) | | L 3.0 | L 3.5 | L 5.0 |
| TBN | | 7.5 | 7.5 | 7.5 |
| Sulfated Ash, wt% | | 0.86 | 0.86 | 0.86 |

Note: Values shown above are representative of current production and may vary within modest ranges

Rev. 07/15