

Technical Data Sheet

Description

DSL Premium Plus 15W40 is premium quality heavy duty motor oil engineered to meet the latest requirements of diesel engine manufacturers. DSL Premium Plus 15W40 meets or exceeds API Service CI-4 Plus, CI-4, SL, as well as the OEM requirements of Mack EO-N Premium Plus '03, Cummins CES 20078, Detroit Diesel Power Guard 93K214, Volvo VDS-3, among others.

Performance Features

- * Outstanding thermal and oxidation stability
- * Stay-in-grade shear stability
- * Excellent low temperature pumpability
- * Superb resistance to corrosion
- * Improved soot handling and extended drain intervals
- * Easier engine start-up
- * Maximum wear protection
- * Excellent high-temperature properties
- * Meet manufacturers' latest warranty requirements.
- * Outstanding oil consumption control
- * Maximizes engine life

Applications

- * CI-4 PLUS, CI-4, CH-4/SL
- * Mack EO-N Premium Plus '03,
- * Cummins engines CES 20078
- * Detroit Diesel Power Guard 93K214 specification
- * Volvo VDS-3
- * Caterpillar ECF-1
- * ACEA E5-02, JASO DH-1, GLOBAL DHD-1
- * Caterpillar TO-2
- * Allison C-3/C-4 fluids

Properties

Product Code	<u>SLPLD1540</u>
SAE Grade	15W40
Gravity, Specific	0.888
CCS Viscosity cP @ -20°C	6500
Viscosity, cSt @ 40°C	117.0
Viscosity, cSt @ 100°C	15.7
Viscosity Index	140
Flash Point (COC) °F	400
Pour Point, °F	-30
Ash, Sulfated, wt %	1.34
Total Base Number (TBN)	10.5