

SCARLINE

LUBRICANTS & GREASE EXPERTS

UHPD PLATINUM EXTRA 15W-40 CI-4

SCARLINE UHPD PLATINUM EXTRA 15W-40 CI-4; is super high performance (SHPD) diesel engine oil which has been developed for use in next-generation heavy duty diesel engines can be safely used four seasons. It is formulated with high quality base oils by adding superior performance additives. It is recommended for use in heavy duty vehicles and construction equipment of diesel engines with or without turbocharger..

Features and Benefits

Provides protection against acidification by the high TBN value. • Provides easily the first work at low temperatures by its excellent viscosity. • Advanced additive system keeps engine parts clean by controlling formation of deposit and sludge. • Excellent viscosity control features provides fuel economy and long service life. • Provides excellent protection against oil thickening, high temperature deposits, sludge buildup, oil degradation and corrosion.

Specifications

Meets and Exceeds:

- API CI-4/CH-4/CG-4/CF-4/CF
- API SL/SJ
- MB-228.3
- MB-229.1
- ACEA E7-12 (2012)
- ACEA A3/B4-12 (2012)
- MAN M 3275
- Volvo VDS-3
- Mack EO-N
- Mack EO-M PLUS
- CAT ECF-2
- CAT ECF-1-a
- CUMMINS CES 20078 / 20077
- Renault VI RLD-2
- Deutz DQC-III-10
- Global DHD-1
- Detroit Diesel DDC 93K215
- MTU Type 2
- MB-Approval 228.3
- Mack EO-N
- Volvo VDS-3
- Renault VI RLD-2

Technical Specifications

Test	Method	Typical Properties
Kinematic Viscosity (100°C), [cSt]	ASTM D445	12,5 - 16,3
Viscosity Index	ASTM D2270	Min. 130
Flash Point, °C	ASTM D92	Min. 220
Pour Point, °C	ASTM D97	Max. -27
Total Base Number, mg KOH/g	ASTM D2896	Min. 10,0