

Penzstar Supreme Platinum Commercial Vehicle Engine Oil

Product Description

Penzstar Supreme Platinum 15W40 CI-4 is super high performance diesel engine oil for use in all modern low emission, turbocharged & naturally aspirated diesel engines. It is blended from selected group 2 base stocks and advanced additives to provide utmost engine protection and extended oil drain intervals. The product has been specifically developed to meet the requirements of engines conforming to Euro 3 and Euro 2 emission norms and also meets the stringent requirements of major global engine manufacturers. These oils meet the performance requirements of API CI-4, SL, ACEA E7-08, Daimler MB 228.3, MAN M3275-1, MTU Type 2, CUMMINS CES 20076/77/78, Volvo VDS-3, Renault Truck RLD-2, MACK EO-M Plus, Caterpillar ECF-1a, Global DHD-1, Komatsu Demo tests, JASO DH-1

Features & Benefits

- Excellent thermo-oxidative stability controls deposits & viscosity increase facilitating longer drain intervals
- Advanced detergency reduces deposits and enhances engine cleanliness
- Better soot handling capability leads to control of soot induced oil thickening and wear
- Exceptional anti wear properties protect critical engine components resulting in extended engine life and reduced maintenance costs

Applications

- Turbocharged and naturally aspirated low emission diesel engines of all major global engine manufacturers
- On-highway light and heavy duty trucking including high speed-high load service and short haul pick-up
- Heavy duty diesel engines used in mining, construction, agriculture and other off-highway applications
- Recommended for gasoline powered passenger cars requiring API SL

Specification & Typical Properties

Typical Properties	Typical Values
SAE Grades	15W40
Viscosity, Kinematic	
at 40 °C, cSt	117
at 100 °C, cSt	15.37
Viscosity Apparent @-15°C, cP	6000
Viscosity Index	138
Pour Point, °C	-21
Flash Point, COC, °C	220
Base Number (mgKOH/g)	11.33
Sulphated Ash, wt%	1.5
Specific Gravity 15/15 °C	0.876