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STATES DIESEL TURBO SYNTECH PLUS

High Quality Motor Oil with Synthetic Blended Technology for High Performance Diesel and Gasoline Engines

Product Descriptions

STATES TURBO SYNTECH PLUS is a high performance engine oil exceeds API Service Classification CI-4/SL. This is to ensure that it will provide the most effective protection to the engines.

STATES TURBO SYNTECH PLUS is formulated from the proper mix of the high quality synthetic base oils, the highly refined base stocks and the specially selected additives which increase the capability in viscosity grade stability even in the high temperature and high load operating conditions. It resists the oil deterioration from the oxidation reaction which results on the extended draining interval. It gives excellent protection from all kind of wears in the engines.

Applications

STATES TURBO SYNTECH PLUS is recommended for both diesel and gasoline engines manufactured from Europe, Japan and America. It can be used in the off-road vehicles, Sport Utility Vehicle (SUV) and other high performance engines that require the motor oil meeting API CI-4, CH-4, CG-4, CF-4, CF and SL Service Classifications. It also meets the leading

OEMs such Mercedes Benz, MAN, Volvo, Mack, CUMMINS and etc.

Features

- Recommended for diesel and gasoline engines from Europe, Japan and America
- Excellent wear protection for longer engine life
- Helps increase lubrication efficiency
- Maintains consistent viscosity over a wide range of temperatures
- Provides excellent high temperature protection, smooth running and reduces oil consumption
- Meets API Service Classification of API CI-4/SL
- Meets or Exceed performance requirements of API CI-4/CH-4/SL, ACEA E7-12, MB-Approval 228.3, MAN M3275-1, Volvo VDS-3, Cummins CES 20076/77/78, MTU Oil Type 2, Mack EO-M Plus/EO-N, Renault Truck RLD-2, CAT ECF-1a, DDC 93K215.

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES STATES TURBO SYNTECH PLUS

Test	METHOD	TYPICAL RESULTS
SAE Viscosity Grade	SAE J300	15W-40
API Service	SAE J183	CI-4/SL
Density @ 30 °C	ASTM D-4052	0.8619
Pour Point, °C	ASTM D-97	-30
Flash Point, °C	ASTM D-92	238
Viscosity		
@ 40 °C, cSt	ASTM D-445	107.2
@ 100 °C, cSt	ASTM D-445	14.81
Viscosity Index	ASTM D-2270	143
Low Temperature Viscosity, Vis (cP) at temperature (°C) Max	ASTM D-5293	4,940 @-20°C
Total Base Number , mg KOH/g	ASTM D-2896	9.10

Rev. 04 Effective Date : October 1, 2020

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บริษัท น้ำมันปิโตรเลียมไทย จำกัด

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