

PRODUCT INFORMATION



VALVOLINE™ ALL-FLEET TURBO 20W-50

Valvoline All-Fleet Turbo 20W-50 is formulated to provide optimum performance in modern naturally aspirated and turbo charged diesel engines operating under a wide variety of service conditions. It is blended with premium base stocks and high-quality additive chemistry.

Valvoline All-Fleet Turbo 20W-50 is suitable for use in Light, Medium and Heavy Commercial Vehicles, Agricultural Tractors, other Farm Machinery and High-Speed Diesel engines in Marine Service (e.g. Fishing, River Transport etc.). It can also be used in diesel engines of Generator Sets.

VALVOLINE ALL-FLEET TURBO 20W-50 ADVANTAGES :

- High temperature piston deposit control
- Soot dispersancy and oil-thickening control
- Foam protection
- Oxidation inhibition
- High TBN for protection against harmful acids especially while in use with low quality diesel fuel
- Low temperature sludge protection
- Corrosion and rust inhibition
- Valve train wear protection
- Reduced Oil Consumption
- Superior TBN retention to neutralize corrosive acids from combustion and hence increased oil service life

PERFORMANCE LEVEL

API CF-4

Typical properties:

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline™ specifications, variations in these characteristics may occur

Typical Characteristics	
Appearance	Bright & Clear
Kinematic Viscosity, cSt @ 40°C	154.20
Kinematic Viscosity, cSt @ 100°C	17.10
Viscosity Index	121
TBN, mg KOH/g	10.5
Pour Point, °C, Max.	-27
Flash Point, COC, °C	230
CCS Viscosity @ -15 °C, cP, Max.	7800

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales representative or through our website <https://sds.valvoline.com/>

This information only applies to products manufactured in the following location(s): Singapore

Effective date
AUG 2020

Author
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