



Turbo Super 2020

SAE 20W50
API: CG-4/SJ

Turbo Super 2020 is a premium quality diesel engine oil. It provides superior engine protection in all working conditions. This oil is blended from selected base stocks and advanced additives package to provide utmost engine protection and extended oil drain intervals. The benefits of using Turbo Super 2020 are less oil consumption, less ring breakage and less piston skirt scuffing. It also minimizes carbon deposits which interface operation efficiency in the piston ring zone. By meeting the API performance level Turbo Super 2020 meets the requirements of major global engine manufactures of Bus, Truck, Pick-up and Farm Equipments.

BENEFITS

- Ensures long drain intervals.
- Minimize Fuel and oil consumption.
- Protects against ring and cylinder wear.
- Neutralizes acids from high sulphur fuel.
- Reduces deposits and enhances engine cleanliness.



TYPICAL CHARACTERISTICS

| TEST DESCRIPTION | METHOD | TYPICAL RESULTS |
|-----------------------------|-------------|-----------------|
| SAE VISCOSITY GRADE | - | 20W50 |
| Appearance | ASTM D 4176 | B & C |
| Color | ASTM D 1500 | L 3.0 |
| Density at 30°C gm/ml | ASTM D 4052 | 0.873 |
| Kinematic Viscosity @ 40°C | ASTM D 445 | 164.2 |
| Kinematic Viscosity @ 100°C | ASTM D 445 | 19.04 |
| Viscosity Index | ASTM D 2270 | 132 |
| TBN | ASTM D 2896 | 11.4 |
| Flash Point °C | ASTM D 92 | 238 |
| Pour Point °C | ASTM D 97 | -18 |

Data Sheet



Furnishing the information contained herein does not constitute a representation by Sigma Oil Industries Limited that any product of process is free from patent infringement claims of any third party nor does it constitute the granting of a license under any patent of Sigma Oil Industries Limited or any third party. Sigma Oil Industries Limited assumes no liability for any infringement which might arise out of the use of the product. The information and suggestions to use and application presented herein represent the best information available to us and are believed to be reliable. They should not however be considered as controlling suggestions and users urged to conduct confirmatory test to determine final suitability for their specific end uses. Sigma Oil Industries Limited warrants only that its products meet the specification which is set for them and specially **DISCLAIMS ALL OTHER WARRANTIES** relating to the products and the application thereof **EXPRESS or IMPLIED** including but not limited to warranties of **MERCHANTABILITY** and **FLTNES**.

