

MODERATE PERFORMANCE DIESEL OIL SAE 10W, 30, 40, 50, 20W/40, 15W/40



Performance Profile

MG TURBO 1070 is a good quality oil formulated with highly refined base stocks and balanced additive package. Exceeds the requirements of :

API CC/SC MiL-L-2104B

Application

Suitable for the lubrication of four stroke diesel and gasoline engines used in passenger cars and some trucks, operating under moderate to severe-duty service.

Summary of Benefits

- High thermal behavior.
- Good resistance to oxidation, foaming and high temperature deposits.
- Good control over wear, rust and corrosion.
- Good detergent and dispersant qualities.

Technical Data

| Characteristics | Typical Value | | | | | |
|------------------------|---------------|-------|-------|-------|--------|--------|
| | 10W | 30 | 40 | 50 | 20W/40 | 15W/40 |
| Sp. Gravity @ 15°C | 0.876 | 0.882 | 0.889 | 0.901 | 0.884 | 0.886 |
| Viscosity @ 40 °C, cSt | 38 | 103 | 160 | 220 | 140 | 110 |
| Viscosity @ 100°C, cSt | 6 | 11.50 | 15.50 | 19 | 15.5 | 14.5 |
| Viscosity Index | 102 | 99 | 98 | 97 | 111 | 135 |
| Flash Point, COC,°C | 220 | 236 | 254 | 268 | 242 | 220 |
| Pour Point, °C | -12 | -9 | -6 | -6 | -15 | -30 |
| TBN, mgm KOH / gm | 3.3 | 3.3 | 3.3 | 3.5 | 3.5 | 3.5 |

FRP Services reserves the right to change the information given herein without prior notice. We believe this information to be reliable, but do not guarantee its applicability to the user's process or assume liability for occurrence arising out of its use. The user, by accepting products described herein agrees to be responsible for thoroughly testing any application before committing to production.



FRP SERVICES & COMPANY 1-15-9 Awaza, Nishi-ku, Osaka 550-0011, Japan TEL:+81-6-6535-1933 FAX:+81-6-6535-1675 www.frpservices.com