

# Technical Data Sheet



## Typical Inspection Data:

Density @ 20°C	0.847 g/cm3
Viscosity @ 100°C (cSt)	17.6 cSt
Viscosity @ 40°C	106
Viscosity Index	183
Viscosity CCS @ -30°C (cP)	5500 cP
T.B.N (mg KOH/g)	7.7 mg KOH/g
Sulphated Ash Mass (%)	1.1 %
Zinc (%)	0.1 %
Colour	Brown
Phosphorus (%)	0.09 %
Flash Point (°C)	230 °C
Pour Point (°C)	-39 °C
Calcium (%)	0.3 %

## MOTORSPORT 5W-50

### Fully Synthetic

Recommended by Comma for applications requiring any of the following:

Suitable for replacing SAE 5W-40, 10W-40 & 15W-40 oils in Motorsport applications

#### Product Features:

- Fully synthetic, high performance 5W-50 oil, for motorsport and track day use.
- To ensure correct oil selection check Comma's latest Application guide in store or online at [CommaOil.com](http://CommaOil.com)

#### Handling:

- Avoid extremes of temperature
- Product in cardboard cartons must be stored under cover and away from damp conditions
- Barrels should be stored under cover if possible
- If barrels must be stored outside then lay them on their side to prevent water collecting around the bungs

#### Shelf life:

- 5 years from date of manufacture
- Manufacture date can be identified from an eight digit code printed on the bottle. YYYY.MM.DD

**UPDATED: 06.05.2025**