



## Longlife 5W-30

Fully Synthetic

**Recommended by Comma for applications requiring:**

GM-LL-A-025, GM-LL-B-025; MB 229.5; VW 502 00, VW 505 00  
ACEA A3/B4; API SL CF

### Product Features:

- Fully synthetic, high performance 5W-30 oil, for GM/Vauxhall/Opel petrol and diesel vehicles including those operating under long life service regimes.
- Do not mix this oil with other types of oil, as the requirement for the long life service intervals will no longer be guaranteed.
- 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.

### Typical Inspection Data:

Density @ 20°C	0.852 g/cm <sup>3</sup>
Viscosity @ 100°C	12.0 cSt
Viscosity @ 40°C	70 cSt
Viscosity Index	169
Viscosity CCS @ -30°C	6000 cP
T.B.N.	10.0 mg KOH/g
Sulphated Ash Mass	1.4%
Zinc	0.11%
Calcium	0.31%
Phosphorus	0.11%
Colour	Brown
Flash Point	230°C
Pour Point	-39°C

UPDATED: 10-04-2019