Technical Data Sheet

Syner-Z 5W-30

Fully Synthetic

Official Approvals:

MB-Approval 229.31, MB-Approval 229.51, MB-Approval 229.52; BMW Longlife-04

Recommended by Comma for applications requiring:

dexos 2; VW 505 00, VW 505 01; ACEA C2, C3; OV 040 1547 – G30, OV 040 1547 – D30; API SP

Product Features:

- Fully synthetic, high performance 5W-30 mid SAPS oil for modern petrol and diesel vehicles including those fitted with exhaust after-treatment units that require an ACEA C3 grade.
- For modern BMW, MB and GM vehicles including those operating with long life service intervals.
- Do not mix this oil with other types of oil, as the requirement for exhaust after-treatment protection will no longer be guaranteed.
- To ensure correct oil selection check Comma's latest application guide in store or online at 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.

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Typical Inspection Data:

Density @ 20°C	0.847 g/cm^3
Viscosity @ 100°C	12.0 cSt
Viscosity @ 40°C	70 cSt
Viscosity Index	169
Viscosity CCS @ -30°C	6000 cP
T.B.N.	7.5 mg KOH/g
Sulphated Ash Mass	0.8%
Zinc	0.08%
Calcium	0.09%
Phosphorus	0.07%
Colour	Brown
Flash Point	230°C
Pour Point	-39°C

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