



X-Flow Type MF 15W-40 Mineral

Recommended by Comma for applications requiring:

MB 228.1, MB 229.1; VW 501 01, VW 505 00
ACEA A3/B3
API SL CF CG-4

Product Features:

- Mineral 15W-40 oil suitable for petrol and diesel vehicles including those with fuel injected, multivalved and turbo charged engines.
- To ensure correct oil selection check Comma's latest Application guide in store or online at CommaOil.com

Typical Inspection Data:

Density @ 20°C	0.870 g/cm ³
Viscosity @ 100°C	14.2 cSt
Viscosity @ 40°C	100 cSt
Viscosity Index	139
Viscosity CCS @ -20°C	4500 cP
T.B.N.	8.9 mg KOH/g
Sulphated Ash Mass	1.3%
Zinc	0.11%
Calcium	0.30%
Phosphorus	0.10%
Colour	Brown
Flash Point	230°C
Pour Point	-27°C

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 a five figure code printed on the bottle. The first three figures indicate the consecutive day of the year, the last two figures the year.

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