

Balmerol® Gold Premium CF4 15W-40

Premium Multigrade Engine Oil

Technical Data Sheet

Product Description:

Balmerol Gold Premium CF 4 15W-40 is a mixed fleet high performance multigrade engine oil suitable for both diesel and petrol engines. Balmerol Gold Premium CF4 15W-40 is blended from selected base stocks and fortified with synergistic additive systems to meet the performance level for different standards.

Balmerol Gold Supreme 15W-40 meets the following specifications:

- API CF4 /SJ
- IS: 13656-2002 Type EDL5 / EPL4
- MB 228.1
- ACEA E2-96 & MAN 271

Features & Benefits:

Balmerol Gold Premium CF4 15W-40 provides the following benefits:

- Provides outstanding protection against high temperature piston deposits, wear, corrosion, foaming, oxidation stability and soot accumulation
- Excellent shear stability to maintain viscosity under severe high temperature operations

Applications / Recommendations:

- Recommended for use in heavy duty diesel engines for both on -highway and off- highway application
- Also recommended for petrol engines

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Typical Properties:

Balmerol Gold Premium CF4 15W 40	
Properties	Gold Premium CF4 15W 40
Colour & Appearance	Clear & Bright
Kinematic Viscosity @ 100°C, ASTM D 445, cst	15.28
Viscosity Index, ASTM D 2270	128
Density @ 30°C, gm/cc, ASTM D 1298	0.877
Pour Point, °C ASTM D 97	-27
Flash Point, (COC), °C, ASTM D 92	242
TBN, mg KOH/g, min, ASTM D 2896	10.00
Foam stability after 10 min. of settling time, quantity of foam, ml, max ASTM D892	
a) at 24 °C	Nil
b) at 93.5 °C	Nil
c) at 24 °C after test at 93.5 °C	Nil

Health and Safety:

Balmerol Gold Premium CF4 15W-40 is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. For MSDS please contact your local Balmer Lawrie Marketing / Technical Service team.

For Further Information, contact:

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