

Balmerol[®] CPRB

Premium Diesel Engine Oil (API CF 4)

Technical Data Sheet

Product Description:

Balmerol CPRB is a high performance multigrade engine oil suitable for heavy duty diesel engines. Balmerol CPRB is blended from selected base stocks and fortified with proprietary additive system to meet the performance level for different standards.

Balmerol CPRB is a multigrade engine oil conforming to **SAE 15W-40** viscometrics.

Balmerol CPRB **meets** the following specifications:

- API CF4
- IS: 13656-2002 Type EDL5

Balmerol CPRB is manufactured based on Balmer Lawrie's proprietary *DEKATROL* technology.



Ten point advantage through balanced formulation

Features & Benefits:

Balmerol CPRB 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

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Typical Properties:

Balmerol CPRB	
Properties	CPRB
Colour	Brownish
SAE Viscosity Grade	15W-40
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, 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 CPRB 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:

Balmer Lawrie & Co. Ltd.

SBU: Greases & Lubricants (G&L) Division

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