

Balmerol® CNG Universal SF 20W-50

High Performance Gas Engine Oil

Technical Data Sheet

Product Description:

Balmerol CNG Universal SF 20W-50 is a premium grade gas engine oil specially formulated for automotive engines operating with CNG and LPG as fuels. It is based on superior quality mineral base oil and highly thermally stable additive package for long term protection of engine components. It meets API SF service category.

Balmerol CNG Universal SF 20W-50 is manufactured based on Balmer Lawrie's proprietary DEKATROL technology.



Ten point advantage through balanced formulation

Features & Benefits:

Balmerol CNG Universal SF 20W-50 provides the following benefits:

- Highly thermally stable additive package offers longer drain interval
- Excellent hot and cold temperature performance
- Dissipates heat fast and keeps the engine cool
- Superior quality base oil provides reduced soot level at high temperatures usually encountered in gas engines
- Keeps environment clean due to lower emission levels

Applications / Recommendations:

- Balmerol CNG Universal SF 20W-50 is recommended for CNG and LPG operated LCV's, three wheelers (with 4 stroke engine), cars, jeeps, taxis and buses.

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Typical Properties:

Balmerol CNG Universal SF 20W-50	
Properties	CNG Universal SF 20W-50
Appearance	Clear & Bright
Colour	Dark Brown
Viscosity, ASTM D 445, cSt @ 100°C	17.5 - 18.5
Viscosity Index, min, ASTM D 2270	125
Pour Point, °C , max, ASTM D 97	-21
Flash Point, °C , (COC) min, ASTM D 92	220
TBN, mg KOH/g, min, ASTM D 2896	5.0
Foaming tendency / stability, ml, ASTM D 892	
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 CNG Universal SF 20W-50 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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