

Balmerol® CNG Lube 40

Natural Gas Engine Oils

Product Data Sheet

Product Description

BALMEROL CNG Lube 40 are high quality gas engine oil, which are suitable for engines of compression ignition and spark ignited type using natural gas fuel.

Applications

BALMEROL CNG Lube 40 can be applied to four stroke engines, either naturally aspirated or turbocharged type such as Caterpillar, Waukesha, Wartsila and Dresser Rand, which are operating as gas gathering rotary compressor, main line compressor station, generator set, co-generator, etc.

BALMEROL CNG Lube 40 can also be applied to dual fuel engines, using diesel fuel and natural gas for stationary application.

BALMEROL CNG Lube are not recommended for two stroke gas engine.

Availability

BALMEROL ULTRA series oil is normally available in drum and pail.

Typical Data

| BALMEROL CNG Lube 40 (Natural Gas Engine Oils) | | | |
|---|------------------------------------|------------------|----------------|
| No | Characteristics | Method | CNG Lube 40 |
| 1 | Appearance | Visual | Clear & Bright |
| 2 | Colour | ASTM D 1500 | L 2.0 |
| 3 | Kinematic Viscosity @ 100°C, cst | ASTM D 445 | 15.58 |
| 4 | Kinematic Viscosity @ 40°C, cst | ASTM D 445 | 147.68 |
| 5 | Viscosity Index | ASTM D 2270 | 108 |
| 6 | Flash point, COC, °C | ASTM D 92 | 220 |
| 7 | Total base number, TBN, Mgm KOH/gm | ASTM D 2896 | 4.5 |
| 8 | Foaming tendencies / stabilities | | |
| | a) | Sequence I, ml | 5 / 0 |
| | b) | Sequence II, ml | 25 / 0 |
| | c) | Sequence III, ml | 5 / 0 |
| 9 | Pour point, °C | ASTM D 97 | (-) 9 |

Health and Safety

Balmerol CNG Lube 40 is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Safety Data Sheet (SDS) are followed.

For further information, contact:

PT. Balmer Lawrie Indonesia

Graha STR 2nd floor suite 203, Jl. Raya Ampera No. 11 Ragunan, Jakarta Selatan, Indonesia

Tlp : 021-781 8162 ; Email : cs@bli.co.id ; Website : www.bli.co.id