# BAHRAIN LUBRICANTS D-MAX POWER SYN SAE 5W30

(Synthetic Heavy-Duty Diesel Engine Oil)

# DESCRIPTION

BAHRAIN LUBRICANTS D-MAX POWER SYN SAE 5W30 is a technologically advanced heavy duty diesel engine oil for use in highly rated diesel engines meeting Euro I to Euro VI emission requirements. It is suitable for engines with or without particulate filters, for most EGR engines and for most engines fitted with SCR NOx reduction systems. It is strongly recommended for engines fitted with particulate filters and is designed for use in combination with low sulphur diesel fuel.

# FEATURES AND BENEFITS:

- Delivers up to 45% extra performance reserve that fights oil breakdown and also adapts to higher temperatures and pressures for longer useful oil life.
- Tested for extended drains up to 120,000 km.
- Maintains the efficiency of exhaust after-treatment systems ensuring continued compliance with emissions legislation.
- Certified CO2 neutral according to the internationally applicable PAS2060 standard

# **RECOMMENDATIONS / SPECIFICATIONS** International Approvals: API CJ-4, ACEA E6, E7, E9

### MEETS OR EXCEEDS:

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- Volvo VDS-4, CNG
  - RVI RLD-3
- MAN 3677 MB-Approval 228.51

E7, E9

- Cat ECF-3
- JASO DH-2
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- meets DAF Euro VI requirements
- For Iveco trucks requiring ACEA E6,
- MTU Oil Category 3.1
- Cummins CES 20081
- Mack EO-O Premium Plus
- Deutz DQC IV-10 LA

Meets quality requirements of latest US, European and Japanese heavy-duty diesel engines including severe applications such as high loads and multi-trailer operations.

## TYPICAL TECHNICAL PROPERTIES

Viscosity Grade, SAE J300	5W-30
Product Code	INF3336-D1
Density at 15°C, g/ml, ASTM D4052	0.85
Cold Cranking Viscosity(CCS), mPa s, ASTM D5293	6000@-30°C
Kinematic Viscosity at 40°C, mm <sup>2</sup> /s, ASTM D445	78.5
Kinematic Viscosity at 100°C, mm <sup>2</sup> /s, ASTM D445	12.1
Viscosity Index, ASTM D2270	150
Flash Point(COC), °C, ASTM D92	224
Pour Point, °C, ASTM D97	-42
Sulphated Ash, %wt, DIN 51575	0.96
Total Base Number (TBN)	9.7

Note: These characteristics are typical of current production. While future production will conform to current specification, variations in these characteristics may occur.

ATL/PDS/AL/016/01\*, 10.07.22, Page 1/1 \* supersedes all previous versions

Health and Safety: Based on available information, this product 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. MSDS's are available upon request through your sales contact office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing off used product, take care to protect the environment.