PETROTM OIL

LUBENZ GOLD GAS ENGINE OIL

DESCRIPTION

LUBENZ GOLD GAS ENGINE OIL SAE 15W-40 is a heavy-duty lubricant for high performance natural gas engines which require an “ash-less” product. Use of ash-less technology minimizes engine wear, deposits in combustion chambers and exhaust ports and viscosity increase in service.

RECOMMENDATIONS / SPECIFICATIONS

LUBENZ GOLD GAS ENGINE OIL SAE 15W-40 is suitable for low BMEP engine types where an ash-less oil is required. These include “American Heritage” engines such as the following:

SUITABLE FOR USE IN ENGINES MANUFACTURED BY

- Allis-Chalmers
- Ajax
- Caterpillar (except 3400, 3500, 3600)
- Clark
- Climax
- Colt-Fairbanks Morse
- Cooper-Bessemer (2-cycle)
- Dresser-Rand (Category I & II)
- Dresser-Rand (Category III)
- International-Harvester
- Waukesha
- Minneaopolis-Moline
- White Superior (naturally aspirated)
- Worthington

APPLICATIONS

Two and lightly loaded four stroke spark-ignited engines fueled by natural gas and low pressure natural gas, used in:

- Gas gathering /storage
- Gas processing and petrochemical plants
- Electric power generation
- Irrigation pumping service
- Gas transmission

PERFORMANCE FEATURES AND BENEFITS

- Reliable protection
- Ash-less content for two-stroke engines
- Extended oil life
- Engine efficiency

TYPICAL TECHNICAL PROPERTIES	
Viscosity Grade, SAE J300	**15W-40**
Density at 15°C, g/ml, ASTM D4052	0.896
Kinematic Viscosity at 40°C, mm²/s, ASTM D445	105
Kinematic Viscosity at 100°C, mm²/s, ASTM D445	13.5
Viscosity Index, ASTM D2270	127
Flash Point(COC), °C, ASTM D92	216
Pour Point, °C, ASTM D97	-24
Sulphated Ash, %wt, ASTM D874	0
Total Base Number (TBN)	0
Phosphorus, ppm, ASTM D5185	670

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