



Warren® GEO Premium 40 10 TBN Medium Ash Gas Engine Oil

Warren GEO Premium 40 10 TBN is a premium medium ash gas engine lubricant, formulated with a balanced and field-proven additive system. It provides excellent deposit, sludge and wear protection during high stress service. The base stocks and additive package combine to provide excellent dispersancy and detergency to reduce deposit formation due to nitration and to help prevent carbon and ash deposits during service. **Warren GEO Premium 40 10 TBN** has outstanding base number retention which combats oil degradation and provides protection in highly acidic environments.

Warren GEO Premium 40 10 TBN is formulated for use in medium to high speed gas engines fueled with biogas, landfill gas, sewage digester gas, synthetic gas, and natural gas. **Warren GEO Premium 40 10 TBN** oil meets the performance requirements of major engine manufacturers such as Deutz-MWM, Guascor, Jenbacher, Wartsila, Waukesha and other turbocharged and naturally aspirated medium to high speed engines.

Benefits

- Maximize engine run time
- Excellent valve recession performance
- Outstanding engine cleanliness
- Excellent piston deposits performance
- Outstanding Total Base Number (TBN) retention
- Extended drain intervals



Warren Oil Company, LLC

Dunn, NC 28334: Benton, AL 36758: San Antonio, TX 78210:
Marion, IL 62959: Johnstown, PA 15909: West Memphis, AR 72301



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Typical Characteristics:

Warren GEO Premium 40 10 TBN		
SAE Viscosity Grade		40
Pour Point Deg F.		-17
Flash Point, COC, °F		500
Viscosity		
@ 40°C, cSt		125
@ 100°C, cSt		13.3
Viscosity Index		100
Gravity, API		29.0
Sulfated Ash		0.97
TBN, ASTM D2896		10
Zinc, ppm		270
Phosphorus, ppm		250
Bulk Product Code #		516600



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