

**Synthex Certus**  
**GEO 717**  
**SAE 30, SAE 40, SAE 15W-40**

**Product Description**

Available in SAE 30, SAE 40 or SAE 15W-40 viscosities **Synthex Certus GEO 717** is a family of Low-Ash Natural Gas Engine Oils. Designed for use in use in high-output, 4-stroke cycle natural gas engines operating under heavy loads in a variety of temperatures, **Synthex Certus GEO 717** is optimal for applications including crude oil and gas transmission pipelines, electrical power generators, gas compressors, irrigation water pumps and well drilling rigs. Utilizing Group II Base Oil Technology as well as premium performance additives, this oil is fortified to provide ample protection against wear, oxidation, corrosion, varnish, and sludge, while maintaining excellent engine cleanliness. The low-ash, low-phosphorous additive technology is optimized to exceed the requirements of gas engines utilizing catalysts for exhaust treatment. **Synthex Certus GEO 717** exceeds the performance requirements of API CD/CC.

**Typical Properties\***

<b>SAE VISCOSITY GRADE</b>	<b>SAE 30</b>	<b>SAE 40</b>	<b>SAE 15W-40</b>
Appearance, Visual	Amber, Viscous, Liquid		
API Performance	CD/CC	CD/CC	CD/CC
Viscosity cSt @ 40°C	91	132	124
Viscosity cSt @ 100°C	11.2	14.5	14.5
Pour Point, °F	-25	-15	-33
Flash Point, °F	405	412	410
Viscosity Index	110	109	118
Sulfated Ash	0.44	0.44	0.44
TBN	4.25	4.25	4.25

*\*The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges.*

**Recommendations:**

**Synthex Certus GEO 717** is recommended for use in natural gas engines manufactured by the following:

- Caterpillar
- Dresser Rand (Category I, II, III)
- Ruston
- Waukesha
- Climax
- Minneapolis Moline
- Superior
- Worthington
- Colt-Fairbanks Morse
- Nordberg
- Wartsila

**Product Codes:**

SAE 30 – SXC250  
SAE 40 – SXC251  
SAE 15W-40 – SXC252

