



SPX ASHLESS GEO

ASHLESS STATIONARY GAS ENGINE OIL

SPX Ashless GEO is a premium quality, ashless, dispersant detergent gas engine oil for use in naturally aspirated and turbocharged 2-stroke cycle natural gas engines. Engines operating in this type of service typically are found on crude oil and gas transmission pipelines, electrical power generators, gas compressors, irrigation water pumps, and well drilling rigs. SPX Ashless GEO is formulated to meet the demands of modern, fuel-efficient, low-emission gas engines. The formulation protects against ring and liner wear as well as ensures clean intake ports to help maintain peak engine performance, and also extend spark plug life in spark-ignited gas engines.

Features & Benefits

- Field-proven performance in providing outstanding engine cleanliness
 - Ashless formulation helps minimize port deposits
 - High dispersancy protects against sludge and varnish formation
 - Excellent resistance to oxidation and nitration
 - Protects against scuffing and wear
 - Protects against rust and corrosion
 - Does not contain any bright stock, which can cause harmful carbon deposits
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Applications

- 2-stroke cycle and some 4-stroke cycle natural gas engines where the manufacturer specifies an ashless gas engine oil

SPX Ashless GEO is recommended for use in natural gas engines manufactured by:

- Ajax
 - Climax
 - Colt-Fairbanks Morse
 - Cooper-Bessemer
 - Dresser Clark
 - Dresser Rand (Category I, II)
 - Worthington
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TYPICAL PROPERTIES			
SAE Grade	30	40	15W-40
Specific Gravity @ 60°F	0.883	0.892	0.871
Density, lbs/gal @ 60°F	7.36	7.43	7.26
Color, ASTM D1500	3.0	3.0	3.0
Flash Point (COC), °C (°F)	260(500)	270(518)	240(464)
Pour Point, °C (°F)	-30(-22)	-27(-17)	-40(-40)
Viscosity			
cSt @ 40°C	92.8	142	106
cSt @ 100°C	11.0	14.3	14.4
Viscosity Index	103	98	139
Cold Cranking Viscosity, cP @ (°C)	-	-	6200(-20)
Sulfated Ash, ASTM D874, wt%	<0.01	<0.01	<0.01
Total Base Number (TBN), ASTM D2896	1.3	1.3	1.3
Phosphorus, wt%	0.067	0.067	0.067

Minor variations in typical properties data are to be expected in normal manufacturing.

Health & Safety Information

For recommendations on safe handling and use of this product, please refer to the Safety Data Sheet (SDS).