

## **Triton® 7010 GEO**

76® Triton 7010 GEO is a high-quality, mid-ash, dispersant-detergent gas engine oil designed for use in naturally aspirated and moderately to highly turbocharged 4-stroke cycle natural gas engines. It is especially recommended for use in natural gas engines and dual-fuel engines burning sour gas or landfill gas.

Triton 7010 GEO is formulated to provide excellent resistance to oxidation and nitration, protect against piston scuffing and wear, and minimize the formation of sludge and piston deposits for good engine cleanliness. It has a high alkaline reserve (TBN) to combat the corrosive effects of raw hydrogen sulfide as well as the acidic combustion by-products formed when burning sour gas or landfill gas.

### ***Applications***

- 4-stroke cycle gas and dual-fuel engines burning sour gas or landfill gas
- 4-stroke cycle natural gas engines where the manufacturer specifies a mid-ash gas engine oil

Triton 7010 GEO is recommended for use in natural gas engines manufactured by:

- Colt-Fairbanks Morse
- Cooper Superior
- Nordberg
- Waukesha

### ***Features/Benefits***

- Excellent resistance to oxidation and nitration
- High alkaline reserve to combat acidic combustion by-products when burning sour gas
- High dispersancy protects against sludge and varnish formation
- Protects against scuffing and wear
- Protects against rust and corrosion
- Compatible with emissions system catalysts
- Does not contain any bright stock, which can cause harmful carbon deposits

**Mid-Ash  
Natural Gas  
Engine Oil**

### **CONTACT INFORMATION**

**Phillips66  
Lubricants.com**

U.S. Customer  
Service:  
**1-800-368-7128**

Technical Hotline:  
**1-877-445-9198**

International  
Customer Service:  
**1-832-765-2500**

E-mail address:  
**76lubricants@  
p66.com**

## Triton® 7010 GEO

### Typical Properties

SAE Grade	40
Specific Gravity @ 60°F	0.879
Density, lbs/gal @ 60°F	7.32
Color, ASTM D1500	L 7.5
Flash Point (COC), °C (°F)	263 (505)
Pour Point, °C (°F)	-36 (-33)
Viscosity, Kinematic	
cSt @ 40°C	126
cSt @ 100°C	14.1
Viscosity Index	110
Sulfated Ash, ASTM D874, wt %	1.0
Total Base Number (TBN), ASTM D2896	9.8
Phosphorus, wt %	0.028
Zinc, wt %	0.033

### Health and Safety Information

For recommendations on safe handling and use of this product, please refer to the Material Safety Data Sheet via <http://w3apps.phillips66.com/NetMSDS>.