



PRODUCT BULLETIN

GEO SAE 30 Ashless

API CF

PRODUCT #170

CAM2 GEO SAE 30 is a premium performance gas engine oil intended for the lubrication of all classes of gas engines operating at low, medium and high speeds where low ash or ashless oils are recommended. It provides outstanding engine cleanliness and performance by helping to prevent the formation of carbon and ash deposits on pistons, in ring belt areas, on exhaust and intake ports, on valves and valve stems and in combustion chambers. also reduces the potential for port carboning of two-cycle gas engines. It minimizes engine wear and protects valve faces, seats and guides of turbocharged, four-cycle engines.

CAM2 GEO SAE 30 provides exceptional protection against scuffing in demanding engine applications and also provides excellent protection against corrosion of internal engine components. Filter and oil life can be extended and the high performance capability of the CAM2 GEO SAE 30 can also help to extend the time between engine maintenance and overhaul periods.

CAM2 GEO SAE 30 is the latest generation of ashless detergent and anti-scuff gas engine oil formulated from highly refined base oils and an advanced technology additive system. It is engineered to provide a high level of chemical and thermal stability resulting in cleaner engines and higher engine performance.

CAM2 GEO SAE 30 provides exceptional cleanliness and optimum wear protection in the most severe applications, without the disadvantage of increased ash deposits.

FEATURES

- Exclusive ashless formulation with years of proven performance
- Exceptional oxidation and nitration resistance to extend equipment life
- Excellent piston and engine cleanliness
- Contains an ashless anti-scuff agent
- Designed to lubricate naturally aspirated and turbo charged engines
- Excellent break-in protection for high BMEP engines
- Can use a variety of fuels: CNG (compressed natural gas), LPG (liquefied petroleum gas) and LNG (liquefied natural gas)
- Advanced Technology Ashless formulation for lower levels of port fouling in 2-stroke engines
- Ashless formulation reduces spark plug fouling, port plugging and pre-ignition
- Minimizes formation of crankcase deposits and valve cover / top deck sludge
- Catalyst compatible formulation
- High level corrosion protection

RECOMMENDATIONS

CAM2 GEO SAE 30 Ashless Engine Oil is suitable for the lubrication of the crankcase, power cylinders, and compressor cylinders of spark-ignited, two- and four-cycle gas engines operating on clean fuel. It shows excellent performance in multipurpose applications, particularly involving highly turbocharged engines requiring anti-scuff protection for cylinder liners and piston skirts.

CAM2 GEO SAE 30 Ashless Engine Oil is ideal for engines that drive generators for power production or gas compressors in gathering, transmission, storage, and distribution of natural gas.

CAM2 INTERNATIONAL, LLC

211VioletStreetSuite100•Golden, CO80401

Telephone800/338-2262•Fax:303/679-8988

www.CAM2.com



PRODUCT BULLETIN

GEO SAE 30 Ashless

API CF

PRODUCT #170

APPLICATIONS

2-stroke

- Ajax
- Dresser Rand (Clark)
- Fairbanks - Morse
- Cooper Energy Services / BMEP < 85 PSI
- Dresser Rand (Worthington)

4-stroke

- Applications calling for an engine oil meeting API CF performance specifications
- Caterpillar
- Dresser Rand (Ingersoll-Rand)
- Cooper Energy Services
- GE (Waukesha Engine Div.)

TECHNICAL DATA

Product Code	170
Density, ppg	7.26
Viscosity @ 40°C, cSt	75.2
Viscosity @ 100°C, cSt	10.2
Viscosity Index	120
Pour Point: °C	-32
Flash Point: °C	255
Total Acid Number	0.7
Sulfated Ash wt%	<0.05
Total Base Number	1.3
Zinc, ppm	<20

Contact your CAM2 representative or CAM2 distributor for additional information.

CAM2 INTERNATIONAL, LLC

211VioletStreetSuite100•Golden, CO80401

Telephone800/338-2262•Fax:303/679-8988

www.CAM2.com