

ARCHER GOLD FULL SYNTHETIC GASOLINE ENGINE OIL



Archer Gold Full Synthetic gasoline engine oils are premium-quality, full synthetic multi-grade oils for use in gasoline-powered passenger cars and light-duty vehicles. They are approved for use wherever API SP or ILSAC GF-6A oils are specified. Archer Gold Full Synthetic gasoline engine oils are formulated to provide exceptional anti-wear and low-speed pre-ignition (LSPI) protection. They also offer enhanced high-temperature performance to resist oxidation in gasoline engines, along with excellent low-temperature performance, providing quicker cold starts and improved efficiency at low temperatures.

Always check your owner's manual for appropriate viscosity grade.

FEATURES & BENEFITS

- Meets API SP, SN Plus, SN, SM, SL, and SJ
- Resource Conserving
- Meets ILSAC GF-6A, GF-5, GF-4, GF-3, and GF-2 specifications and carries the API "starburst" symbol indicating CERTIFIED for use in gasoline engines
- Formulated with full synthetic base oil, meeting NOACK Volatility and ASTM D-5800 test requirements
- Improved oxidation stability over ILSAC GF-5 engine oils
- Provides excellent protection against low speed pre-ignition (LSPI), which is a phenomenon that can lead to pre-ignition knock that can occur in turbocharged gasoline direct injection engines
- Features a high viscosity index to ensure easy cold starting and protective films for engine parts at high temperatures
- Offers low volatility for reduced oil consumption
- Improved cleanliness and deposit protection for next-generation engines
- Enhanced timing chain wear protection
- Delivers exceptional wear protection of engine parts through advanced anti-wear additives
- Enhances the life of the catalyst and after-treatment systems in gasoline engines
- Features a high level of dispersancy to protect against sludge, engine rust, and corrosion

TYPICAL SPECIFICATION DATA

ARCHER GOLD FULL SYNTHETIC GASOLINE ENGINE OIL			
SAE GRADE	0W-20	5W-20	5W-30
Viscosity @ 100°C (cSt)	8.78	8.74	10
Viscosity @ 40°C (cSt)	45.92	46.97	57
Viscosity Index	174	168	164
Density (lb/gal)	7.03	7.07	7.09
CCS Viscosity (cP)	5,300	3,400	5,000
Pour Point (°C)	-39	-36	-39
Pour Point (°F)	-38	-33	-38
Flash Point (°C)	224	228	230
Flash Point (°F)	435	442	446

Meets or Exceeds:

- API SP, SN Plus, SN, SM, SL, and SJ
- Ford: WSS-M2C960-A1 (SAE 5W-20), WSS-M2C961-A1 (SAE 5W-30), WSS-M2C962-A1 (SAE 0W-20)
- ILSAC GF-6A, GF-5, GF-4, GF-3, and GF-2
- Resource Conserving
- Licensed with General Motors: dexos1 Gen 3 (SAE 0W-20 & 5W-30)
- Meets the performance requirements of Chrysler MS-6395
- Meets the service fill requirements of JAMA member OEMs

ARCHER GOLD FULL SYNTHETIC 0W-20			
Package Size	Item Number	Package Size	Item Number
12 x 1 Qt.	270235	265 Gal.	270233
30 Gal.	270236	Bulk	268405
55 Gal.	270234		



ARCHER GOLD FULL SYNTHETIC 5W-20			
Package Size	Item Number	Package Size	Item Number
12 x 1 Qt.	267465	265 Gal.	267469
30 Gal.	267467	Bulk	267464
55 Gal.	267468		

ARCHER GOLD FULL SYNTHETIC 5W-30			
Package Size	Item Number	Package Size	Item Number
12 x 1 Qt.	191082	265 Gal.	234826
30 Gal.	191083	Bulk	234924
55 Gal.	191084		