



AWARD Synthetic Blend Automotive Engine Oils

GASOLINE ENGINE OIL

PRODUCT LINE

AWARD-Synthetic Blend engine oils are formulated with performance additives to help improve fuel economy, protect today's sophisticated engine's and meet the most current industry specifications of ILSAC GF-5 and API SN. Available in 5W-20, 5W-30, and 10W-30 viscosity grades. The Synthetic Blend family of premium engine oils are designed to provide exceptional protection in wide temperature ranges for all types of North American and imported vehicles in both high revving extreme hot conditions including stop and go city driving and also in extreme cold weather startups.

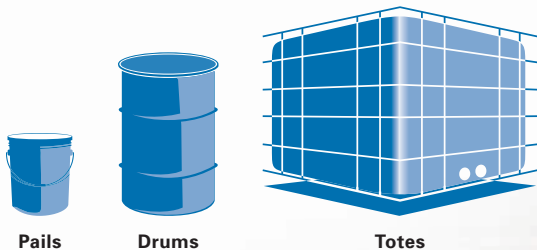
APPLICATIONS

Award-Synthetic Blend engine oils are compatible for year round use in gasoline, propane, ethanol E85, and Compressed Natural Gas (CNG) fueled engines. New car warranty requirements are met or exceeded where ILSAC GF-5 and API-SN engine oils are recommended. Fully backwards compatible to prior ILSAC and API ratings. Always consult your owner's manual when selecting the appropriate viscosity grade for your engine.

PERFORMANCE BENEFITS

- Superior Wear Protection — Provides excellent wear protection for valve trains in today's high performance cars and light trucks. They deliver premium protection in all North American extremes from severe "stop & go" service to continuous operation at higher temperatures and heavy loads
- Maintains Excellent Engine Cleanliness — Blended with potent dispersants and detergents to help combat varnish and sludge deposits throughout the engine
- Outstanding High Temperature Performance — Proven performance capability for high ambient temperature conditions
- Excellent Fuel Economy — Energy Conserving, according to the low friction engine fuel economy definitions

Available In These Sizes



1.800.926.FUEL (3835) • AFDPetroleum.com

P: 780.438.5930 • F: 780.438.5707 • 1444 78 Avenue NW Edmonton, AB, Canada • T6P 1L7



TYPICAL PROPERTIES

SAE GRADE	5W-20	5W-30	10W-30	ASTM TEST METHOD
Viscosity @ -30°C, cP	4600	5800	N/A	D5293
Viscosity @ -25°C, cP	N/A	N/A	6200	D5293
Viscosity @ 40°C, cSt	47.00	62.00	75.00	D445
Viscosity @ 100°C, cSt	8.30	10.20	11.00	D445
Viscosity Index	155	155	136	D2270
Flash Point, COC, °C (°F)	213 (415)	213 (415)	216 (420)	D92
Pour Point, °C (°F)	-40 (-40)	-40 (-40)	-36 (-33)	D97
Color	2.0	2.0	2.0	D1500
Gravity, °API	32.0	32.0	31.0	D287
Sulfated Ash, %	0.98	0.98	0.98	D874
Phos., %	0.077	0.077	0.077	D4951
Zinc, %	0.085	0.085	0.085	D4951
HT/HS, cP	3.20	3.22	3.12	D4683
Total Base Number (TBN)	7.4	7.4	7.4	D2896

PERFORMANCE SUMMARY

SPECIFICATIONS AND APPROVALS	AWARD SYNTHETIC BLEND AUTOMOBILE ENGINE OILS
API Service Classification - SN, SM, SL and previous	Yes
Chrysler MS-11999, MS-12007, MS-12015, MS-6395-S	Yes
ISLAC Resource Conserving GF-5	Yes
Ford Motor Company - WSS-M2C945-A, WSS-M2C946-A	Yes
Honda	Yes
Toyota	Yes

Health & Safety

This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

SDS

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed.

MSDS can be found at: <https://www.afdpetroleum.com/safety>

**Always consult with original equipment manufacturer's recommendations for specific performance and viscosity requirements.*

**Extending drain intervals should always be undertaken in conjunction with a regular oil analysis program.*

**Typical properties are average values only and do not constitute a specification. Minor variations that do not affect product performance are to be expected during normal manufacture, and at different blending locations.*

Product formulations are subject to change without notice.