



ASTRA ZENITH FULLY SYNTHETIC

PRODUCT DESCRIPTION:

ASTRA ZENITH is an advanced, synthetic engine oil designed to meet the new API SQ and ILSAC GF-7 performance categories for modern gasoline engines. It provides excellent protection against wear, sludge, and LSPI (Low Speed Pre-Ignition) while improving fuel economy and keeping engines clean.

APPLICATION:

Recommended for North American, European, and Japanese gasoline engines, including turbocharged and direct-injection systems. Suitable for vehicles requiring API SQ, ILSAC GF-7, or previous categories (SP, GF-6). Compatible with catalytic converters and ethanol blends up to E85.

FEATURES & BENEFITS:

ASTRA ZENITH delivers measurable performance advantages over previous GF-6 formulations:

- Provides cleaner pistons through improved oxidation and deposit control.
- Offers better fuel economy and enhanced efficiency.
- Ensures stronger LSPI protection, particularly in aged oil conditions.
- Reduces timing-chain wear, extending engine life.
- Improves low-temperature pumpability for faster lubrication.
- Optimized for GPF readiness and compatibility.
- Delivers robustness against oil gelation and water exposure.
- Enhanced elastomer compatibility with new tested materials.

These benefits combine to deliver outstanding wear protection, deposit control, oxidation resistance, and enhanced emission-system durability for next-generation engines.

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

- API SQ
- ILSAC GF-7A/B
- API SP (0W-8 Viscosity grade is not applicable to API SP)
- JASO GLV-1

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	ASTRA ZENITH						
Grade			0W-8	0W-16	0W-20	0W-40	5W-30	5W-40	10W-30
Kinematic Viscosity @40 °C	D7042	cSt	TBR	TBR	TBR	TBR	TBR	TBR	TBR
Kinematic Viscosity @100 °C	D7042	cSt	5.1	7.1	8.3	13.8	10.3	14.2	10.5
Viscosity Index	D2270	–	145	150	165	170	160	165	150
Density @15 °C	D4052	g/cm ³	TBR	TBR	TBR	TBR	TBR	TBR	TBR
Flash Point (min)	D92	°C	220	220	220	235	225	235	230
Pour Point (max)	D97	°C	-45	-39	-49	-39	-39	-39	-36

DISCLAIMER: The test data presented above is for reference only and not a specification. It may vary within acceptable production tolerances. Alpha reserves the right to update this data, with the latest version of the Technical Data Sheet (TDS) taking precedence over previous versions.

HEALTH & SAFETY, ENVIRONMENT:

Extended and repeated exposure to oil may lead to skin issues. Avoid contact. If contact occurs, wash immediately with soap and water. Do not dispose of used oil in drains or the environment. Instead, take it to an authorized oil collection facility. For more safety information, please refer to the MSDS available on our website: www.alphaoil.ae

HEALTH & SAFETY:

When used correctly in the recommended application and with proper personal hygiene, this product is unlikely to pose significant health or safety risks. For detailed safety information, refer to the Safety Data Sheet (SDS), available upon request from your local sales office or online. www.alphaoil.ae

PROTECT THE ENVIRONMENT:

Dispose of used oil at an authorized collection point. Follow local regulations and avoid releasing it into drains, soil, or water.

STORAGE:

We recommend storing all packages under cover. If outdoor storage is necessary, drums should be placed horizontally to prevent water ingress and protect drum markings. Products should not be stored above 60°C or exposed to direct sunlight or freezing conditions.