



ASTRA GT PLUS

FULLY SYNTHETIC

PRODUCT DESCRIPTION:

ASTRA GT PLUS is a high-performance, fully synthetic, mid-SAPS engine oil developed for modern gasoline and diesel passenger vehicles, including turbocharged and direct-injection engines. Its advanced additive system delivers outstanding engine cleanliness, superior wear protection, excellent oxidation resistance, and effective deposit control. The formulation also provides enhanced protection against Low-Speed Pre-Ignition (LSPI) and timing-chain wear while ensuring compatibility with advanced exhaust after-treatment systems.

APPLICATION:

ASTRA GT PLUS is recommended for use in modern passenger cars and light commercial vehicles requiring a mid-SAPS engine oil that meets ACEA C3 and relevant OEM specifications. It is especially suitable for Euro 4, Euro 5, and Euro 6 gasoline and diesel engines equipped with sensitive exhaust after-treatment devices, such as diesel particulate filters (DPFs) and catalytic converters. The product is suitable for extended oil-drain intervals where approved by the vehicle manufacturer and when operating conditions support such service intervals.

ASTRA GT PLUS is suitable for vehicles equipped with:

- Diesel Particulate Filters, DPF
- Gasoline Particulate Filters, GPF
- Three-Way Catalytic Converters, TWC
- Turbochargers
- Gasoline Direct Injection, GDI
- Turbocharged Gasoline Direct Injection, TGDl

FEATURES & BENEFITS:

- Advanced protection against LSPI in turbocharged direct-injection gasoline engines
- Enhanced timing-chain wear protection
- Excellent piston, ring-belt and turbocharger cleanliness
- Strong sludge and deposit control
- Reliable wear protection under severe operating conditions
- Mid-SAPS formulation supporting DPF, GPF and TWC durability
- Excellent oxidation resistance and viscosity retention
- Rapid oil circulation during cold starts
- Strong lubricating-film protection at elevated temperatures
- Helps minimize oil consumption through volatility control
- Protection against rust and corrosion
- Suitable for gasoline, diesel and hybrid passenger-car applications where the listed specifications are required

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

	SAE GRADES	0W-30	5W-30	5W-40
API		SP	SP	SP
ACEA		C3-23	C3-23	C3-23
MB		229.31 / 229.51 / 229.52	229.31 / 229.51 / 229.52	229.31 / 229.51 / 229.52
VW		504 00 / 507 00	504 00 / 507 00	–
BMW		Longlife-04	Longlife-04	Longlife-04
PORSCHE		C30	C30	–
OPEL		OV 040 1547-D30 / G30	OV 040 1547-D30 / G30	–

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	ASTRA GT PLUS		
Grade			0W-30	5W-30	5W-40
Kinematic Viscosity @ 104°F / 40°C	D7042	cSt	TBR	TBR	TBR
Kinematic Viscosity @ 212°F / 100°C	D7042	cSt	11.5	11.5	14.5
Viscosity Index (min)	D2270	-	160	160	165
Density @15°C/ 60°F	D4052	g/cm³	TBR	TBR	TBR
Flash Point (min)	D92	°C	220	220	220
Pour Point (max)	D97	°C	-39	-39	-39

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.