



ASTRA LS FULLY SYNTHETIC

PRODUCT DESCRIPTION:

ASTRA LS is a high-performance, low SAPS synthetic engine oil formulated to meet the stringent requirements of Euro IV and Euro V exhaust emission standards. It is designed to provide reliable, long-lasting engine protection and performance for both gasoline and diesel passenger cars, as well as diesel light vans equipped with Three-Way Catalysts (TWC) or Diesel Particulate Filters (DPF).

APPLICATION:

ASTRA LS is suitable for gasoline and diesel passenger cars, as well as light diesel vehicles, both with or without turbochargers. It is specifically designed for ACEA C4, commonly used by Renault, as well as ACEA C3. Additionally, it meets the requirements for engines that require oils conforming to MB 226.51 and MB 229.51 specifications.

FEATURES & BENEFITS:

- Excellent soot and sludge control resulting in cleaner engines and reduces fuel consumption
- Low SAPS formulation helps protect TWCs and DPFs.
- Outstanding low temperature fluidity for cold start protection.
- Good TBN retention and viscosity increase control.
- Robust antiwear additive technology for engine wear protection.

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

- ACEA C4-23
- Renault RN 0720
- MB 226.51/229.51

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	ASTRA LS
Grade			5W-30
Kinematic Viscosity @ 104°F / 40°C	D7042	cSt	TBR
Kinematic Viscosity @ 212°F / 100°C	D7042	cSt	12
Viscosity Index (min)	D2270	-	160
Density@15°C/ 60°F	D4052	g/cm³	TBR
Flash Point (min)	D92	°C	220
Pour Point (max)	D97	°C	-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.