



ASTRA C5 FULLY SYNTHETIC

PRODUCT DESCRIPTION:

ASTRA C5 is a fully synthetic, mIDSAPS engine oil designed for the latest engine technologies. It provides exceptional wear protection, excellent durability, and superior fuel economy performance in modern diesel and petrol engines equipped with Diesel Particulate Filters (DPF), Gasoline Particulate Filters (GPF), and Catalytic Converters. ASTRA C5 is fully compliant with Euro VI emission standards.

APPLICATION:

ASTRA C5 is recommended for new diesel and gasoline engines that require SAE 0W20 oil meeting VW 508 00 / 509 00, VW TL 52577, or Porsche C20 specifications. The VW 508 00 / 509 00 specification is unique and is not backward compatible with older engine models.

FEATURES & BENEFITS:

- Strong LSPI performance
- Excellent low temperature flow
- Exceptional viscosity stability at high temperatures
- Outstanding oil film resistance and reduction in friction
- Optimised for strong oxidation performance
- Fuel economy benefits
- Protects against wear even at low viscosity
- Extended oil drain interval
- Enhanced acid neutralisation and TBN retention capability

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

- API SN Plus
- ACEA C5-23
- VW 508 00 / 509 00
- VW TL52577
- Porsche C20

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	ASTRA C5
Grade			0W-20
Kinematic Viscosity @ 104°F / 40°C	D7042	cSt	TBR
Kinematic Viscosity @ 212°F / 100°C	D7042	cSt	8.8
Viscosity Index (min)	D2270	-	150
Density@15°C/ 60°F	D4052	g/cm ³	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.