



ASTRA SPEC RN17 FE

FULLY SYNTHETIC

PRODUCT DESCRIPTION:

ASTRA SPEC RN17 FE is an advanced, low-friction engine oil specifically formulated for Renault vehicles, including Renault, Dacia, and Samsung models, equipped with gasoline and diesel engines requiring Renault RN17 FE specification lubricants. Utilizing MiDSAPS technology and unique low-friction properties, it enhances fuel efficiency while reducing pollutant emissions. The optimized levels of Sulfated Ash, Phosphorus, and Sulfur help protect and extend the lifespan of modern after-treatment systems such as Diesel Particulate Filters (DPF), Selective Catalyst Reduction (SCR), and Gasoline Particulate Filters (GPF).

APPLICATION:

ASTRA SPEC RN17 FE is specially formulated for certain Renault vehicles (including Renault, Dacia, and Samsung) produced since 2018 that require oil meeting the Renault RN17 FE performance level. Please note that the RN17 FE standard is not backward compatible with other Renault standards, including RN0700, RN0710, RN0720, RN17, or RN17 RSA.

FEATURES & BENEFITS:

- Reduces the hydrodynamic friction of the oil, resulting in fuel savings.
- Extremely high ageing resistance, durability and robustness
- Reduced SAPS levels protect and extend lifetime of modern after treatment systems such as DPF, SCR and GPF.
- High thermal stability prevents varnish and sludge formation.
- Excellent cold flow properties.

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

SAE GRADE	0W-20
ACEA-23	C5
API	SN
RENAULT	RN17 FE

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	ASTRA SPEC RN17 FE
SAE Grades			0W-20
Kinematic Viscosity @ 104°F /40°C	D445	cSt	TBR
Kinematic Viscosity @ 212°F /100°C	D445	cSt	8.5
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.