



SWIFT EC PLUS FULLY SYNTHETIC

PRODUCT DESCRIPTION:

SWIFT EC PLUS is a fully synthetic Mid-SAPS passenger car motor oil (PCMO) formulated to meet API and ACEA standards. It is engineered to deliver superior protection against low-speed pre-ignition (LSPI), reduce timing chain wear, minimize high-temperature deposits on pistons and turbochargers, and ensure advanced sludge and varnish control.

APPLICATION:

SWIFT EC PLUS is recommended for a wide range of modern engines, including light-duty vehicles equipped with after-treatment systems such as Diesel Particulate Filters (DPF), Gasoline Catalytic Converters (GCC), and Three-Way Catalytic Converters (TWC). It is suitable where API SP and ACEA C2, C3, or C5 specifications are required.

FEATURES & BENEFITS:

- Thin viscosity grades show excellent low temperature flow when cold starting.
- Viscosity stability at high temperatures, delivering reduced wear and tear on the engine components
- Deliver instant protection under hot or cold conditions.
- Provide protection against low-speed pre-ignition (LSPI)

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

Grade	0W-20	0W-30	0W-40	5W-20	5W-30	5W-40
API	SP	SP	SP	SP	SP	SP
ACEA	C5	C2/C3	C3	C5	C2/C3	C3
MB	-	229.31	229.31	-	229.31	229.31

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	SWIFT EC PLUS					
Grade			0W-20	0W-30	0W-40	5W-20	5W-30	5W-40
Kinematic Viscosity @100C	D445	cSt	TBR	TBR	TBR	TBR	TBR	TBR
Kinematic Viscosity @40C	D445	cSt	43.6	66.5	84.5	48.3	68.1	84.5
Viscosity Index (min)	D2270	-	150	160	170	150	160	160
Pour Point	D97	°C	-39	-39	-39	-39	-39	-39
Density at 15°C	D4052	g/ml	TBR	TBR	TBR	TBR	TBR	TBR
Flash Point (min)	D92	°C	220	220	220	220	220	220
TBN	D2896	mg KOH/g	8	8	8	8	8	8
CCS	D5293	m.Pa.S	<6200 (-35°C)	<6200 (-35°C)	<6200 (-35°C)	<6600 (-30°C)	<6600 (-30°C)	<6600 (-30°C)

DISCLAIMER:

The test data mentioned above is not a definitive specification but serves as an indication and may fluctuate within acceptable production tolerances. Venom retains the right to alter this test data. Any updated information will replace previous versions, so please consult the latest Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:

Extended and repeated exposure to oil can lead to skin conditions. Please avoid contact. If you do come into contact with oil, wash the affected area immediately with soap and water. Do not dispose of used oil down drains or into the environment; instead, take it to an authorized used oil collection point.

HEALTH & SAFETY:

This product is unlikely to pose significant health or safety risks when used properly in the recommended application and with good personal hygiene practices. For more information, please refer to the Safety Data Sheet (SDS), which is available upon request from your local sales office.

PROTECT THE ENVIRONMENT:

Please take used oil to an authorized collection point and adhere to local regulations. Do not discharge it into drains, soil, or water.

STORAGE:

We recommend storing all packages in a covered area. If outdoor storage is necessary, drums should be positioned horizontally to prevent water ingress and protect the markings. Products should never be stored above 60°C or exposed to direct sunlight or freezing temperatures.