



## SWIFT MS FULLY SYNTHETIC

### PRODUCT DESCRIPTION:

Swift MS oils are high-performance advanced fully synthetic engine oils engineered to help deliver outstanding engine protection. These oils fulfill the requirements of "Mid SAPS" passenger car lubricants with 0.08% phosphorus and 0.8% sulphated ash levels. These products are designed to provide improved oxidation resistance, improved deposit protection, better wear protection, enhanced fuel economy, and excellent low-temperature performance over the life of the oil.

### APPLICATION:

Suitable for gasoline and diesel fueled automobiles requiring ACEA C3 or ACEA C5 and API SN/CF class engine oils in select SAE viscosity grades.

### FEATURES & BENEFITS:

- Outstanding wear protection under a wide variety of operating conditions.
- Special cleaning additive to help prevent the formation of sludge and harmful deposits.
- Optimal engine operating temperature, owing to thermal control formula.
- Limits formation of deposits on the most loaded engine parts.
- Provides safe operation of catalytic exhaust converters.
- Resistant to extreme thermal load, due to high quality of base oil.
- Enables fast and easy start in extreme temperature conditions.

### PERFORMANCE LEVELS / MEETS OR EXCEEDS:

SAE GRADES	0W-20	0W-30	0W-40	5W-20	5W-30	5W-40
API	SN/CF	SN/CF	SN/CF	SN/CF-RC/CF	SN/CF	SN/CF
ACEA-16	C5	C3	C3	C5	C3	C3
ILSAC	-	-	-	GF-5	-	-
JLR	51.5122	-	-	03.5004	-	-
MB	229.71	229.52/226.5	229.52/226.5	-	229.52/226.5	229.52/226.5
BMW	-	LL-04	LL-04	-	LL-04	LL-04
Renault	-	RN0700/0710	RN0700/0710	-	RN0700/0710	RN0700/0710
GM	-	Dexos 2	Dexos 2	-	Dexos 2	Dexos 2
Porsche	-	-	C40	-	-	C40
Volvo	VCC RBS0-2AE	-	-	-	-	-
Ford	-	-	-	948A/948B	-	917A
VW	-	505 00/505 01	505 00/505 01	-	505 00/505 01	505 00/505 01

### TYPICAL PERFORMANCE:

PARAMETERS	ASTM	UNIT	SWIFT MS (Typical Specification)						
			0W-20	0W-30	0W-40	5W-20	5W-30	5W-40	
SAE Grades									
Kinematic Viscosity @ 104°F /40°C	D445	cSt	TBR	TBR	TBR	TBR	TBR	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D445	cSt	8,7	11.84	14,9	8,9	11,6	15	
Viscosity Index	D2270	-	173	176	180	160	166	173	
Density @15°C/ 60°F	D4052	g/cm3	TBR	TBR	TBR	TBR	TBR	TBR	TBR
Flash Point (min)	D92	°C	230	230	230	232	234	232	
Pour Point (max)	D97	°C	-42	-42	-42	-42	-42	-42	-42
TBN	D2896	Mg KOH/g	8	8	8	8	8	8	
CCS, (°C)	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.