

PCMO Technical Data Sheet



SWIFT MSP FULLY SYNTHETIC

PRODUCT DESCRIPTION:

Swift MSP is an advanced low-friction motor oil blended for highly stressed downsized engines with maximum power output, for extreme fuel-economy characteristics and reduced CO2 emission. It ensures optimum lubrication, outstanding lubricating film stability, and minimum wear and deposits even under extreme loads. Swift MSP is ideally suited for engines with start/stop systems and it guarantees maximum performance with low fuel consumption.

APPLICATION:

Recommended for gasoline and diesel vehicles. Specially developed for the requirements of BMW, GM, Mercedes-Benz, Opel and other manufacturers.

FEATURES & BENEFITS:

- Outstanding engine cleanliness.
- · Excellent high and low temperture behavior.
- Excellent wear protection.
- High shear stability.

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

- Fully compatible with turbochargers and catalytic converters.
- · Optimum oil pressure under all operating conditions.
- · Optimum stability to aging.
- · Long engine service life.

SAE GRADES	5W-30	0W-30	0W-20	
API	SN PLUS/ SP	SN PLUS/ SP	SN PLUS/ SP	
ACEA 2016	C2	C2	C5	
BMW	-	LL-12FE	LL-17 FE+	
MB	229.61	229.61	229.71	
OPEL	OV 040 1547	OV 040 1547	OV 040 1547	
GM	-	-	DEXOS D	
LAND ROVER	-	- STJLR.03.5006		
VOLVO	-	-	VCC RBS0-2AE	

TYPICAL PERFORMANCE:

PARAMETERS	ASTM	UNIT	SWIFT MSP (TYPICAL SPECIFICATION)		
Grade			5W-30	0W-30	0W-20
Kinematic Viscosity @ 212°F /100°C	D-7042	cSt	TBR	TBR	TBR
Kinematic Viscosity @ 104°F /40°C	D-7042	cSt	53.4	52.8	41.2
Viscosity Index	D-2270	-	170	175	175
Density @15°C/ 60°F	D-4052	g/cm3	TBR	TBR	TBR
Flash Point (min)	D-92	°C	222	222	222
Pour Point (max)	D-97	°C	-42	-42	-42
TBN	D-2896	Mg KOH/g	9	9	9
CCS, (°C)	D-5293	m.Pa.S	<6600	<6200	<6200

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.