



SWIFT GRUN PRO

PRODUCT DESCRIPTION:

Swift Grun Pro oils are blended with premium quality base stocks and fortified with a proprietary advanced additive system, engineered to provide our longest-lasting engine protection. These oils control oil breakdown to maximize wear protection and prevent harmful sludge during extended oil change intervals. Swift Grun Pro oils are designed to provide protection against LSPI (low-speed pre-ignition) in TGDI engines and to help limit turbo coking and deposits that can lead to turbocharger temperature increase or bearing failure.

APPLICATION:

Recommended for North American, European & Japanese high output gasoline engines in passenger cars, sport utility vehicles, vans, and light-duty trucks where API SP, SN Plus, ILSAC GF-6 and / or API SN, API SL, quality oils are specified. Passenger cars and light-duty vehicles running on gasoline and ethanol-containing fuels up to E85. Suitable for modern turbo-charged direct injection gasoline engines where LSPI protection is required. ILSAC GF-6B is not backwards compatible with older engines.

FEATURES & BENEFITS:

- · Excellent engine cleanliness
- Engine protection under a wide variety of operating conditions
- · Optimum power & performance under most severe driving conditions
- · Fully compatible with all emission control devices and all gasoline grades
- · Helps reduce engine wear and corrosion

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

SAE GRADES	0W-16	0W-20	5W-20	5W-30	10W-30	5W-40	10W-40	15W-40	20W-50
API	SN PLUS (RC)/ SP (RC)	SN PLUS/ SP	SN PLUS/ SP	SN PLUS / SP	SN PLUS / SP				
ILSAC	GF-6B	GF-6A	GF-6A	GF-6A	GF-6A	-	-	-	-
GM	-	DEXOS1	DEXOS1	DEXOS1	-	-	-	-	-
CHRYSLER	-	MS6094M	MS6094M	MS6094M	MS6094M	-	-	-	-
FORD	-	947A	945A	946A	-	-	-	-	-

TYPICAL PERFORMANCE:

PARAMETERS	ASTM	UNIT		SWIFT GRUN PRO (Typical Specification)							
			0W-16	0W-20	5W-20	5W-30	10W-30	5W-40	10W-40	15W-40	20W-50
KV@ 104°F /40°C	D-7042	cSt	TBR	TBR	TBR	TBR	TBR	TBR	TBR	TBR	TBR
KV @ 212°F /100°C	D-7042	cSt	7.2	8.3	8.3	10.3	10.3	14.8	14.8	14.9	19.5
Viscosity Index	D-2270	-	160	170	166	170	151	175	154	145	128
Density @15°C	D-4052	g/cm3	TBR	TBR	TBR	TBR	TBR	TBR	TBR	TBR	TBR
Flash Point (min)	D-92	°C	222	222	226	226	228	224	228	230	236
Pour Point (max)	D-97	°C	-42	-42	-42	-42	-39	-42	-36	-33	-24
TBN	D-2896	Mg KOH/g	8	8	8	8	8	8	8	8	8
CCS, (°C)	D-5293	m.Pa.S		<6200 (-35°C)	<6600 (-30°C)	<6600 (-30°C)	<7000 (-25°C)	<6600 (-30°C)	<7000 (-25°C)	<7000 (-20°C)	<9500 (-15°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.

