



SUNOCO ULTRA FULL SYNTHETIC GF-5 ENGINE OILS

OVERVIEW

SUNOCO ULTRA FULL SYNTHETIC GF-5 ENGINE OILS are specially formulated using synthetic base oils and high performance additive packages to provide superior performance benefits over conventional engine oils. These oils are formulated for excellent oxidation stability for long product life, superior low-temperature properties to insure protection during cold starts, lower volatility for reduced oil consumption, and excellent resistance to viscosity breakdown.

FEATURES & BENEFITS

SUNOCO ULTRA FULL SYNTHETIC GF-5 ENGINE OILS are API SN/GF-5 Resource Conserving and provide outstanding wear protection for vehicles of all ages. Their excellent high temperature protection, easy starting and rapid oil circulation during cold starts protect critical engine parts and helps keep engines cool, while the superior additive technology utilized helps control oil consumption and loss.

TYPICAL PROPERTIES

Product Code	5733	5863	5873	5883	5893	5943
SAE Viscosity Grade	0W-16	0W-20	0W-30	5W-20	5W-30	10W-30
Viscosity, cSt @ 40 °C	39.5	43.5	44.0	44.0	62.0	58.0
Viscosity, cSt @ 100 °C	7.3	9.0	10.9	8.8	10.8	10.0
Viscosity, CCS, cP @ °C	5,300 (-35)	5,250 (-35)	6,100 (-35)	4,100 (-30)	4,500 (-30)	5,000 (-25)
Viscosity Index	158	170	165	165	165	155
HT/HS, Cp @150°C	2.4	2.7	3.1	2.7	3.0	3.1
Flash Point, °C	226	229	229	229	235	235
Pour Point, °C	-48	-45	-42	-42	-42	-39
Zinc, Wt. (%)	0.082	0.082	0.082	0.082	0.082	0.082
Phosphorous, Wt. (%)	0.075	0.075	0.075	0.075	0.075	0.075
Calcium, Wt. (%)	0.136	0.136	0.136	0.136	0.136	0.136
NOACK, Wt. (%)	13.9	13.0	14.5	12.5	11.0	10.0
Specific Gravity	0.844	0.852	0.852	0.852	0.852	0.865

APPLICATIONS

SUNOCO ULTRA FULL SYNTHETIC GF-5 ENGINE OILS are designed to meet the most demanding lubrication requirements of today's naturally aspirated, turbo-charged and super-charged gasoline fueled and flex-fueled engines. SUNOCO FULL SYNTHETIC 0W-20 is recommended for Original Equipment Manufacturers (OEM) such as Toyota and Honda for some hybrid vehicle applications and a limited number of low temperature applications.

SPECIFICATIONS

API SN/ILSAC GF-5 Resource Conserving • Ford WSS-M2C945-A (5W-20), WSS-M2C946-A (5W-30) WSS-M2C947-A (0W-20) • Chrysler MS-6395 (0W-20, 5W-20, 5W-30, 10W-30) • GM 6094M • Honda/Toyota (0W-20)