

APRIL

TECHNICAL DATA SHEET

SYN

100% SYNTHETIC ENGINE OIL

APRIL SYN is a superior quality 100% synthetic gasoline engine oil made with pure virgin base oil and APRIL NANO 1™ lubricant technology for unsurpassed engine protection, improved fuel economy and easy cold temperature start-up. Available in four SAE viscosity grades.

HOMOLOGATIONS-SPECIFICATIONS: API SP, SN PLUS, SN; **Asian OEMs:** Honda, Hyundai, Kia, Mazda, Nissan, Subaru, Toyota; **Chrysler** MS-6395 (5W-20, 5W-30); **Ford** WSS-M2C945-B1, WSS-M2C946-B1, WSS-M2C947-B1 (0W-20), WSS-M2C960-A1 (5W-20), WSS-M2C961-A1 (5W-30), WSS-M2C962-A1 (0W-20); **GM** 6094M (5W-20, 5W-30); **ILSAC** GF-6A (0W-20, 5W-20, 5W-30), GF-6B (0W-16)



GRADE	FORMAT	LITRES	CODE
0W-16	quart	12 x 0.946 L	12-SYN0W16-SF
	5 litres	3 x 5 L	15-SYN0W16-SF
	keg	60 L	77-SYN0W16-SF
	drum	205 L	205-SYN0W16-SF
	tote	1,000 L	900-SYN0W16-SF
0W-20	quart	12 x 0.946 L	12-SYN0W20-SF
	5 litres	3 x 5 L	15-SYN0W20-SF
	pail	18.9 L	18.9-SYN0W20-SF
	keg	60 L	77-SYN0W20-SF
	drum	205 L	205-SYN0W20-SF
	tote	1,000 L	900-SYN0W20-SF
5W-20	quart	12 x 0.946 L	12-SYN5W20-SF
	5 litres	3 x 5 L	15-SYN5W20-SF
	pail	18.9 L	18.9-SYN5W20-SF
	keg	60 L	77-SYN5W20-SF
	drum	205 L	205-SYN5W20-SF
	tote	1,000 L	900-SYN5W20-SF
5W-30	quart	12 x 0.946 L	12-SYN5W30-SF
	5 litres	3 x 5 L	15-SYN5W30-SF
	pail	18.9 L	18.9-SYN5W30-SF
	keg	60 L	77-SYN5W30-SF
	drum	205 L	205-SYN5W30-SF
	tote	1,000 L	900-SYN5W30-SF
	bulk	bulk	100-SYN5W30-SF

PROPERTY	METHOD	VALUE			
		0W-16	0W-20	5W-20	5W-30
color	ASTM D1500	3.0	3.0	3.0	3.0
density @ 15 °C (kg/l)	ASTM D4052	0.8477	0.8432	0.8452	0.8461
water crackle	hot plate	dry	dry	dry	dry
kinematic viscosity @ 40 °C (cSt)	ASTM D445	37.20	44.95	46.93	60.24
kinematic viscosity @ 100 °C (cSt)	ASTM D445	7.20	8.49	8.61	10.61
viscosity index	ASTM D2270	161	169	163	168
TBN (mg KOH/g)	ASTM D2896	9.6	7.3	7.5	7.4
flash point (°C)	ASTM D92	219	204	205	204
pour point (°C)	ASTM D97	-48	-48	-45	-45
CCS viscosity (cP @ °C)	ASTM D5293	5,900 (-35)	5,511 (-35)	3,856 (-30)	4,013 (-30)
NOACK (%)	ASTM D5800	13.0	12.3	8.4	9.0



APRIL NANO 1™
LUBRICANT TECHNOLOGY

APRIL SUPER FLO 9, rue Béland, L'Isle-Verte QC Canada GOL 1K0
1 800 393-3921 info@aprilsuperflo.com