

APRIL

TECHNICAL DATA SHEET

FS

APRIL FS is a superior quality FS (Four Seasons) anti-wear long life synthetic blend hydraulic oil made with pure virgin base oil and APRIL NANO 1™ lubricant technology for unsurpassed protection and performance. Recommended for hydraulic systems operating under severe conditions and wide variations in temperature. Available in ISO 46.

SPECIFICATIONS: **ASTM** D6158; **Bosch Rexroth** RDE 90240; **Cincinnati-Milacron** P-68/69/70; **Denison** HF-0/1/2; **DIN** 51524 Part 3 HVLP; **Eaton Vickers** I-286-S, M-2950-S, 35VQ25; **GM** LS-2; **Hagglunds** AC-4.8; **ISO** 6743-4 HV; **US Steel** 127, 136

FORMAT	LITRES	CODE
pail	18.9 L	18.9-HYDFS-SF
drum	205 L	205-HYDFS-SF
tote	1,000 L	900-HYDFS-SF
bulk	bulk	100-HYDFS-SF

PROPERTY	METHOD	VALUE
color	visual	amber
density @ 15 °C (kg/l)	ASTM D4052	0.8496
kinematic viscosity @ 40 °C (cSt)	ASTM D445	44.38
kinematic viscosity @ 100 °C (cSt)	ASTM D445	9.16
viscosity index	ASTM D2270	195
flash point (°C)	ASTM D92	238
pour point (°C)	ASTM D97	-48
rust protection	ASTM D665A/B	pass
four ball wear (mm)	ASTM D4172	0.40
FZG failure load stage	ASTM D5182	>12
superior cleanliness	ISO 4406	yes
lubricant life (hours)	ASTM D943	>10,000



APRIL NANO1™
LUBRICANT TECHNOLOGY

APRIL SUPER FLO 9, rue Béland, L'Isle-Verte QC Canada G0L 1K0
1 800 393-3921 info@aprilsuperflo.com