

GOLD K SYNTHETIC BLEND

APRIL GOLD K SYNTHETIC BLEND is a premium quality CK-4 approved diesel 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 three SAE viscosity grades.

HOMOLOGATIONS-SPECIFICATIONS: ACEA E9-2012, E7; Allison TES 439; API CK-4, CJ-4, CI-4 PLUS, CI-4, CH-4; API SN, SM, SL, SJ (15W-40); Caterpillar ECF-1A/2/3; Chrysler/Dodge/Jeep MS 10902; Cummins CES 20086, CES 20081; Detroit Diesel DFS 93K222, DFS 93K218; Ford/Lincoln/Mercury WSS M2C171-F1; John Deere JDQ 78A; Mack EOS-4.5, EO-O Premium Plus, EO-M/N; MAN M3575; Mercedes/Daimler MB 228.31; MTU Category 2.1; Renault RLD-4, RLD-3; Volvo VDS-3/4/4.5



GRADE	FORMAT	LITRES	CODE
5W-40	quart	12 x 0.946 L	12-BLE5W40K-SF
	pail	18.9 L	18.9-BLE5W40K-SF
	keg	60 L	77-BLE5W40K-SF
	drum	205 L	205-BLE5W40K-SF
	tote	1,000 L	900-BLE5W40K-SF
	bulk	bulk	100-BLE5W40K-SF
10W-30	gallon	4 x 4 L	16-BLE10W30K-SF
	pail	18.9 L	18.9-BLE10W30K-SF
	keg	60 L	77-BLE10W30K-SF
	drum	205 L	205-BLE10W30K-SF
	tote	1,000 L	900-BLE10W30K-SF
	bulk	bulk	100-BLE10W30K-SF
15W-40	pail	18.9 L	18.9-BLE15W40K-SF
	keg	60 L	77-BLE15W40K-SF
	drum	205 L	205-BLE15W40K-SF
	tote	1,000 L	900-BLE15W40K-SF
	bulk	bulk	100-BLE15W40K-SF

PROPERTY	METHOD	VALUE		
		5W-40	10W-30	15W-40
color	ASTM D1500	3.0	2.5	3.0
kinematic viscosity @ 40 °C (cSt)	ASTM D445	88.28	82.00	116.00
kinematic viscosity @ 100 °C (cSt)	ASTM D445	14.25	12.30	15.70
viscosity index	ASTM D2270	167	146	143
TBN (mg KOH/g)	ASTM D2896	11.0	10.2	10.1
flash point (°C)	ASTM D92	218	226	238
pour point (°C)	ASTM D97	-42	-33	-36
CCS viscosity (cP @ °C)	ASTM D5293	6,320 (-30)	5,970 (-25)	5,250 (-20)
MRV viscosity (cP @ °C)	ASTM D4684	32,000 (-35)	21,900 (-30)	19,700 (-25)
yield stress (Pa @ °C)	ASTM D4684	<35 (-30)	<35 (-30)	<35 (-25)
HTHS viscosity (cP)	ASTM D4683	3.9	3.5	4.1
NOACK (%)	ASTM D5800	11	12	11

