

b protective

The bproauto® portfolio of synthetic oils **are formulated in five different viscosities** to deliver **supreme engine protection** for a large variety of vehicles on the road today.

bproauto oil helps keep engines clean, efficient and running longer. It even helps to improve fuel economy.



Available in five full synthetic formulas:

- SAE 0W-20
- SAE 5W-20
- SAE 5W-30
- EURO SAE 5W-40
- HD SAE 5W-40

SAE 0W-20 | Full Synthetic Engine Oil*

P/N 1BP00001AA

Designed to help improve protection in extreme temperatures, cleans and resists sludge build-up compared to synthetic blend motor oils. Suitable for new and old engines. Formulated to meet ACEA A3/B3, ILSAC GF-6A, API SP and all previous categories.

Compatible with:

Chrysler MS-10725, MS-10850, MS-12991, MS-6395; **Fiat** 9.55535.Z2; **Ford** WSS-M2C947-A; **BMW** LL01; **Porsche** A40; **VW** 502 VS 505; **Renault** RN0700 and RN0710.

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SAE 5W-20 | Full Synthetic Engine Oil*

P/N 1BP00005AA

Designed to help improve protection in extreme temperatures, cleans and resists sludge build-up compared to synthetic blend motor oils. Suitable for new and old engines. Formulated to meet ILSAC GF-6A, API SP and all previous categories.

Compatible with:

Chrysler MS-6395; **Ford** WSS-M2C947-A.

SAE 5W-30 | Full Synthetic Engine Oil*

P/N 1BP00007AA

Designed to help improve protection in extreme temperatures, cleans and resists sludge build-up compared to synthetic blend motor oils. Suitable for new and old engines. Formulated to meet ILSAC GF-6A, API SP and all previous categories.

Compatible with:

Chrysler MS-6395; **Ford** WSS-M2C947-A.

EURO SAE 5W-40 | Full Synthetic Engine Oil*

P/N 1BP00011AA

Designed for use in both gasoline passenger cars and light-duty diesel engines. Formulated for most European vehicles. Meets or exceeds API SP and all previous categories, ACEA A3/B3, A3/B4.

Compatible with:

Chrysler MS-10725, MS-10850, MS-12991; **Fiat** 9.55535.Z2; **BMW** LL01; **Porsche** A40; **VW** 502 VS 505; **Renault** RN0700, RN0710.

HD SAE 5W-40 | Full Synthetic Diesel Engine Oil*

P/N 1BP00009AA

Provides protection in extreme operating temperatures and fuel economy performance for modern low-emission diesel engines. Approved application for: API CK-4, CJ-4, CI-4 PLUS, CI-4, CH-4 and ACEA E9.

Compatible with:

Chrysler MS-10902; **JASO** DH-2, MA, MA2; **MACK** E0S-4.5; **Cummins** CES 20086, 20081; **Volvo** VDS-4.5, VDS-4; **Detroit Fluid Specification (DFS)** 93K222, 93K218; **Caterpillar** ECF-2, ECF-3; **MAN** M3575; **Allison** TES-439; **Ford** WSS-M2C171-F1.

Full Synthetic	SAE 0W-20*		SAE 5W-20*		SAE 5W-30*		EURO SAE 5W-40*		HD SAE 5W-40*	
	Method	Value	Method	Value	Method	Value	Method	Value	Method	Value
Vic Grade	SAE J300	0W-20	SAE J300	5W-20	SAE J300	5W-30	SAE J300	5W-40		
Service Category		SP		SP		SP				
ILSAC		GF-6A		GF-6A		GF-6A				
Density	ASTM D4052	832.2	ASTM D4052	834.2	ASTM D4052	835.2	ASTM D4052	848	ASTM D4052 @ 15C	0.846 @ 15C
Flash	ASTM D93	241	ASTM D93	240	ASTM D93	242	ASTM D92	235	ASTM D93	233
Pour Pnt	ASTM D97	-51	ASTM D97	-48	ASTM D97	-48	ASTM D97	-45	ASTM D97	-51
KV 40	ASTM D445	45.8	ASTM D445	45.6	ASTM D445	60	ASTM D445	80.8	ASTM D445	90
KV 100	ASTM D445	8.7	ASTM D445	8.3	ASTM D445	10.5	ASTM D445	13.3	ASTM D445	14.9
VI	ASTM D2270	171	ASTM D2270	158	ASTM D2270	167	ASTM D2270	167		
MRV Visc	ASTM D4684	13400					ASTM D4684	19500		
CCS Visc	ASTM D5293	4339	ASTM D5293	6390	ASTM D5293	7060	ASTM D5293	6300		
Dynamic Visc @-30C									ASTM D5293	6300
Total Base Number									D2896	10.2
Sulfated Ash									D874	1

*Refer to Owner's Manual for correct viscosity grade.