CHAMPION OEM LEVEL OW-30 MS-BHDI

This lubricant is based on carefully selected very high quality base oils, specially developed for the PSA EURO VI Blue HDi DW10F engines with exhaust after treatment and turbocharger. This specification demands high stability to ensure long oil drain intervals. It also addresses the use of biofuels.

APPLICATIONS

This engine oil is primarely developed for mandatory use in the PSA EURO VI Blue HDi DW1OF engines and particularly ones equiped with e-HDI using Stop & Start technologies. This oil is also usable for other OEM's passenger cars requiring this viscosity grade and ACEA C2 performance, thus providing a multi vehicle oil application. Optimum formulation for todays cars with extended service intervals.

FEATURES

Total engine protection: performance in keeping the engine clean Fuel economy : superior fuel economy and CO2 reduction Cold start: excellent fluidity at low temperature

PERFORMANCE

ACEA	C2	IVECO	18-1811 Classe SC1 LV
FIAT	9.55535-DS1	PSA	B71 2312
FIAT	9.55535-GS1		

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.844
Kinematic viscosity at 40°C	ASTM D445	mm²/s	50.1
Kinematic viscosity at 100°C	ASTM D445	mm²/s	9.6
Viscosity index	ASTM D2270		180
Pour point	ASTM D6892	°C	-42
Sulfated Ash	ASTM D874	Mass %	0.56
Flash Point COC	ASTM D92	°C	226
CCS viscosity at -35°C	ASTM D5293	mPa.s	5950

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

CHAMPION CHEMICALS NV G. Gilliotstraat 52 – 2620 Hemiksem – Belgium Tel. +32 3 870 00 00 www.championlubes.com

