

CHAMPION BW FLUID GEN II +

This fluid is developed for Borg Warner All-Wheel drive coupling applications. It ensures optimum lubrication during the life time of its clutches, with both organic and sinter plates.

APPLICATIONS

This fluid is recommended for the generation II to V Haldex couplings used in vehicles of the VAG group, Land Rover and Volvo.

FEATURES

Frictional properties: smooth clutch operation.

Anti-wear protection: significantly extended clutch life.

SPECIFICATIONS

BMW	83 222 413 513	LSC	Fluid SL99-301
BMW	H0C	VOLVO	31367940 (1161641)
FORD	FU7J8708687 AA	VW	G 052 175
GM	93165387	VW	G 055 175
LAND ROVER	EJ3219A509 AA	VW	G 060 175
LSC	Fluid SL01-301	VW	G 065 175
LSC	Fluid SL12-301		

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.865
Kinematic viscosity at 40°C	ASTM D445	mm²/s	29.8
Kinematic viscosity at 100°C	ASTM D445	mm²/s	6.23
Viscosity index	ASTM D2270		166
Pour point	ASTM D6892	°C	-51
Copper corrosion [150°C, 3h]	ASTM D130		1A
Flash Point COC	ASTM D92	°C	192

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

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