# 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.

#### **PERFORMANCE**

BMW	83 222 413 513	LSC	Fluid SL12-301
BMW	HOC	LSC	Fluid SL99-301
FORD	FU7J8708687AA	VOLVO	31367940 (1161641)
GM	93165387	VW	G 052 175
LAND ROVER	EJ3219A509 AA	VW	G 055 175
LSC	Fluid SL01-301	VW	G 060 175

## 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.

