

# CHAMPION ACTIVE DEFENCE

## 80W GL 4

This is a gear oil for mechanical transmissions with moderate “extreme pressure” characteristics and is specifically developed to avoid corrosion of copper alloys.

### APPLICATIONS

It is suitable for the lubrication of synchromesh gearboxes, transfer boxes, mechanical steering controls and most rear axles [certain rear axles should be run in with a GL5 oil].

### FEATURES

Frictional properties: easy gear shifting

Anti-wear protection: long transmission life

### SPECIFICATIONS

<b>API</b>	GL-4	<b>ZF</b>	TE-ML 08
<b>MIL</b>	L-2105	<b>ZF</b>	TE-ML 17A
<b>FORD</b>	SQM-2C9008-A		

### TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.883
Kinematic viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s	70
Kinematic viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	9.2
Viscosity index	ASTM D2270		107
Pour point	ASTM D6892	°C	-33
Copper corrosion [150°C, 3h]	ASTM D130		1A
Flash Point COC	ASTM D92	°C	195

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

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