

# 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 syncromesh 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

API GL-4 MIL L-2105

### 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

G. Gilliatstraat 52 – 2620 Hemiksem – Belgium

Tel. +32 3 870 00 00

[www.championlubes.com](http://www.championlubes.com)

