

CHAMPION ACTIVE DEFENCE

SAE 50 CF-4/SG

Monograde motor oil, primarily intended for diesel engines, with or without turbo between 1989 and 1994. It combines the following characteristics : very high resistance against oxydation, good detergent and dispersant properties, a great ability to neutralize acids and a high lubricity.

APPLICATIONS

This motor oil is particularly suitable for fixed diesel engines for power generation of heavy trucks, working in warm climatic conditions.

FEATURES

Total engine protection: engine protection and cleanliness

PERFORMANCE

API	CF-4/SG	MIL	L-46152 E
MIL	L-2104 E	MB	227.0

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.901
Kinematic viscosity at 40°C	ASTM D445	mm²/s	199
Kinematic viscosity at 100°C	ASTM D445	mm²/s	17.8
Viscosity index	ASTM D2270		97
B.N. (HClO4 method)	ASTM D2896	mg KOH/g	8.7
Pour point	ASTM D6892	°C	-18
Sulfated Ash	ASTM D874	Mass %	1.10
Flash Point COC	ASTM D92	°C	244

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

