

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.

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