

CHAMPION OEM SPECIFIC 5W30 UHPD FE+

This full synthetic engine oil is your number one choice to service the most fuel-efficient engines by providing up to 2.2 % increase in fuel economy versus a 15W40 lubricant. It offers complete engine protection thanks to its wear reducing additives, enabling a unique balance between protection and fuel economy. Furthermore, its improved oxidation control and shear stability guarantee maximum fuel economy during the complete oil change interval.

APPLICATIONS

It offers complete servicing of fuel-efficient HD engines requiring advanced FA-4 engine oils. It specifically meets the requirements of the Mercedes-Benz 228.61 specification.

FEATURES

Fuel economy: superior fuel economy and CO2 reduction.

Total engine protection: outstanding engine cleanliness and durability.

: Aftertreatment protection

SPECIFICATIONS

ACEA	F01	DETROIT DIESEL	DFS 93K223
API	FA-4	JASO	DH-2F
API	SN	MACK	EOS-5
API	SN Plus	MB	approval 228.61
JASO	DH-2	RENAULT	RLD-5
CUMMINS	CES 20087	VOLVO	VDS-5
DAIMLER TRUCK	approval DTFR 15C130		

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.856
Kinematic viscosity at 40°C	ASTM D445	mm ² /s	58.5
Kinematic viscosity at 100°C	ASTM D445	mm ² /s	9.9
Viscosity index	ASTM D2270		156
B.N. [HClO4 method]	ASTM D2896	mg KOH/g	9.8
Pour point	ASTM D6892	°C	-33
Sulfated Ash	ASTM D874	Mass %	0.98
Flash Point COC	ASTM D92	°C	220
Colour	VISUAL		DARK BROWN

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

