

CHAMPION OEM SPECIFIC 5W40 UHPD S

This is a synthetic lubricant based on carefully selected very high quality base oils, which satisfies the highest performance standards for large trucks. It can be used for engines equipped with after treatment systems.

APPLICATIONS

Due to its versatile specification levels it is suitable for a wide range of commercial vehicles. Specifically recommended for large truck engines to satisfy the EURO VI standard, TIER IV interim, TIER IV final, TIER V, stage IIIB, stage IV, stage V. It specifically includes the Chrysler MS 10902 application.

CHAMPION CHEMICALS NV

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www.championlubes.com



FEATURES

PERFORMANCE

ACEA	E11	DEUTZ	DQC-III-18 LA
ACEA	E6-16	DEUTZ	DQC-IV-18 LA
ACEA	E7	FORD	WSS-M2C171-E
ACEA	E8	IVECO	18-1804 Classe T2 E7
ACEA	E9-16	IVECO	18-1804 Classe TLS E9
API	CI-4	JCB	Standard 4001/2700
API	CJ-4	JD	JDQ-78X
API	CK-4	LIEBHERR	LH-00-ENG5C LA
API	SN	MACK	EO-M PLUS
JASO	DH-1	MACK	EO-N
JASO	DH-2	MACK	EO-N Premium Plus
ALLISON	C4	MACK	EO-O Premium Plus
API	CI-4 Plus	MACK	EO-S 4.5
CATERPILLAR	ECF-1a	MAN	M3271-1
CATERPILLAR	ECF-2	MAN	M3477
CATERPILLAR	ECF-3	MAN	M3575
CATERPILLAR	TO-2	MAN	M3775
CHRYSLER	MS 10902	MB	228.31
CUMMINS	CES 20076	MB	228.51
CUMMINS	CES 20077	MB	228.52
CUMMINS	CES 20078	MB	235.28
CUMMINS	CES 20081	MTU	Oil Category 2.1
CUMMINS	CES 20086	MTU	Oil Category 3.1
CUMMINS	CES 20092	RENAULT	RGD
DAF	EXTENDED DRAIN	RENAULT	RLD
DAIMLER TRUCK	DTFR 13D110	RENAULT	RLD-2
DAIMLER TRUCK	DTFR 15C100	RENAULT	RLD-3
DAIMLER TRUCK	DTFR 15C110	RENAULT	RLD-4
DAIMLER TRUCK	DTFR 15C120	RENAULT	RXD
DETROIT DIESEL	DFS 93K215	SCANIA	LA
DETROIT DIESEL	DFS 93K218	VOITH	Retarder Oil Class B
DETROIT DIESEL	DFS 93K222	VOLVO	VDS-3
DEUTZ	DQC IV-10 LA	VOLVO	VDS-4
DEUTZ	DQC-III-10 LA	VOLVO	VDS-4.5

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.854
Kinematic viscosity at 40°C	ASTM D445	mm²/s	84.3
Kinematic viscosity at 100°C	ASTM D445	mm²/s	13.9
Viscosity index	ASTM D2270		170
B.N. [HClO4 method]	ASTM D2896	mg KOH/g	10.2
Pour point	ASTM D6892	°C	-39
Flash Point COC	ASTM D92	°C	220

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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