

CHAMPION COOLANT

EVO LL -36°C

High-performing ready-to-use coolant based on ethylene glycol with state-of-the-art PSi-OAT corrosion protection technology, for modern high performance engines. With the PSi-OAT technology, organic acids work together with mineral inhibitors for the best possible protection.

This G12 evo coolant can be used in G13, G12++, G12+, and G11 applications.

APPLICATIONS

This PSi-OAT coolant is especially developed for the protection of modern combustion engines cooling systems made of aluminium and aluminium alloys. It is basically miscible with most OAT MEG based coolants but for the best possible corrosion protection we recommend to use only this PSi-OAT coolant. It offers long-term protection in VW TL 774 L [G12 evo] applications and many more OEM applications.

FEATURES

Total system protection: excellent heat transfer and dispersion.

Anti-corrosion properties: outstanding corrosion protection.

Antifreeze properties: superior cold temperature performance.

SPECIFICATIONS

AFNOR	NF R 15-601	ALFA ROMEO	SFU
ASTM	D1384	APRILIA	SFU
ASTM	D3306	ATLAS	SFU
ASTM	D4340	AUDI	SFU
ASTM	D4985	BENTLEY	SFU
ASTM	D6210	BMW	LC-18
AUSTRALIEN STD	AS 2108-2004	BMW	LC-87
BS	6580-2010	BMW	LC-97
CHINESE STANDARD	GB 29743	BUGATTI	SFU
CUNA	NC 956-16	BYD	SFU
JIS	K2234:2018	CASE	JIC-501
KOREAN STD	KS M 2142	CASE	MAT 3624
MIL	BT-PS-606 A	CATERPILLAR	GCM34
MIL	DCSEA 615/C	CHEVROLET	SFU
MIL	E/L-1415b	CHRYSLER	SFU
MIL	FS 6850-0951	CITROËN	SFU
MIL	TL 6850-0038	CLAAS	SFU
NATO	S759	CUMMINS	85T8-2
ÖNORM	V5123	CUMMINS	CES 14439
POLISH STANDARD	PN-C-40007	CUMMINS	CES 14603
SAE	J1034	DACIA	SFU
SAE	J1941	DAEWOO	SFU
SAE	J814	DAF	MAT 74002
SANS	1251:2005	DAIHATSU	SFU
SWISS FED.LAB	EMPA 170'803	DEUTZ	DQC-CA-14
UNE	26-361-88/1	DEUTZ	DQC-CB-14
2G	SFU	DEUTZ	DQC-CC-14

CHAMPION CHEMICALS NV

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www.championlubes.com

CHAMPION
LUBRICANTS

DEUTZ-FAHR	SFU
DODGE	SFU
DTFR	29C100
DTFR	29C110
DTFR	29D120
DUCATI	SFU
EICHER ENGINES	SFU
FAUN	SFU
FENDT	SFU
FERRARI	SFU
FIAT	SFU
FORD	ESD-M97B49-A
FORD	SFU
FORD	WSS-M97B44-D
FORD	WSS-M97B57-A1
FUSO	SFU
FVV STD	FVV R 530:2005
GILERA	SFU
GM	B 040 1065
GM	GMW 3420
GMC	SFU
HINO	SFU
HITACHI	SFU
HONDA	SFU
HUERLIMANN	SFU
IRISBUS	SFU
IRIZAR	SFU
ISUZU	SFU
IVECO	18-1830
JAGUAR	CMR 8229
JAGUAR	E-VEHICLES
JAGUAR	SFU
JAGUAR-LAND ROVER	STJLR.651.5003
JD	SFU
JEEP	SFU
JENBACHER	TA 1000-0200
KAWASAKI	SFU
KOBELCO	SFU
KOMATSU	SFU
KTM	SFU
KYMCO	SFU
LADA	SFU
LAMBORGHINI	SFU
LAND ROVER	E-VEHICLES
LAND ROVER	SFU
LAND ROVER	STJLR.651.5003
LEXUS	SFU
LIEBHERR	LH-00-COL5C
LIEBHERR	SFU
LOTUS	SFU
MAHLE	SFU
MAN	175D
MAN	324 NF
MAN	324 Si-OAT
MAN	324 Si-OAT EVO
MAN	324 SNF

MAZDA	SFU
MB	326.0
MB	326.3
MB	326.5
MB	326.6
MIL	FSD 8704
MINI	LC-87
MTU	MTL 5048
MWM	SFU
NISSAN	SFU
OPEL	B 040 240
OPEL	GME L1301
OPEL	SFU
PERKINS	SFU
PIAGGIO	SFU
PORSCHE	SFU
PSA	SFU
RENAULT	SFU
ROLLS-ROYCE	LC-87
ROLLS-ROYCE	MTL 5048
ROLLS-ROYCE	SFU
ROVER/MG	SFU
SAAB	690 1599
SAAB	SFU
SAME	SFU
SCANIA	SFU
SCANIA	TB 1451
SEAT	SFU
SETRA	SFU
SKODA	SFU
SMART	SFU
STEYER MOTORS	SFU
SUBARU	SFU
SYM	SFU
TADANO	SFU
TESLA	SFU
TGB	SFU
TOYOTA	SFU
TRIUMPH	SFU
VAN HOOL	SFU
VAUXHALL	GME L1301
VAUXHALL	GMW 3420
VOLVO	TR-31854114-002
VOLVO	VCS-2
VW	TL 774-C [G11]
VW	TL 774-D [G12]
VW	TL 774-F [G12+]
VW	TL 774-G [G12++]
VW	TL 774-J [G13]
VW	TL 774-L [G12 EVO]
YAMAHA	SFU
YANMAR	SFU

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TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
pH	ASTM D1287		8.10
Density at 20°C	ASTM D4052	g/ml	1.062
Colour	VISUAL		PINK
Freezing point [refracto]	ASTM D3321	°C	-36
Water content	ASTM D1123	% wt/wt	50
Boiling point	ASTM D1120	°C	112

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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