

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	NFR 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	MAN	324 SNF
DODGE	SFU	MAZDA	SFU
DTFR	29C100	MB	325.5
DTFR	29C110	MB	326.0
DTFR	29D120	MB	326.3
DUCATI	SFU	MB	326.5
EICHER ENGINES	SFU	MB	326.6
FAUN	SFU	MERCURISER	SFU
FENDT	SFU	MIL	FSD 8704
FERRARI	SFU	MINI	LC-87
FIAT	SFU	MTU	MTL 5048
FORD	ESD-M97B49-A	MWM	SFU
FORD	MU7J 19544 CA	NISSAN	SFU
FORD	SFU	OPEL	B 040 240
FORD	WSS-M97B44-D	OPEL	GME L1301
FORD	WSS-M97B57-A2	OPEL	SFU
FUSO	SFU	PERKINS	SFU
FVV STD	FVV R 530:2005	PIAGGIO	SFU
GILERA	SFU	PORSCHE	SFU
GM	B 040 1065	PSA	B71 1111
GM	GMW 3420	PSA	B71 5110
GMC	SFU	PSA	SFU
HINO	SFU	RENAULT	RTCS-2 50/50
HITACHI	SFU	RENAULT	SFU
HONDA	SFU	ROLLS-ROYCE	LC-87
HUERLIMANN	SFU	ROLLS-ROYCE	MTL 5048
IRISBUS	SFU	ROLLS-ROYCE	SFU
IRIZAR	SFU	ROVER/MG	SFU
ISUZU	SFU	SAAB	690 1599
IVECO	18-1830	SAAB	SFU
JAGUAR	CMR 8229	SAME	SFU
JAGUAR	E-VEHICLES	SCANIA	SFU
JAGUAR	SFU	SCANIA	TB 1451
JAGUAR-LAND ROVER	STJLR.651.5003	SEAT	SFU
JD	SFU	SETRA	SFU
JEEP	SFU	SKODA	SFU
JENBACHER	TA 1000-0200	SMART	SFU
KAWASAKI	SFU	STEYER MOTORS	SFU
KOBELCO	SFU	SUBARU	SFU
KOMATSU	SFU	SUZUKI	SFU
KTM	SFU	SYM	SFU
KYMCO	SFU	TADANO	SFU
LADA	SFU	TESLA	SFU
LAMBORGHINI	SFU	TGB	SFU
LAND ROVER	E-VEHICLES	TOYOTA	SFU
LAND ROVER	SFU	TRIUMPH	SFU
LAND ROVER	STJLR.651.5003	VAN HOOL	SFU
LEXUS	SFU	VAUXHALL	GME L1301
LIEBHERR	LH-00-COL5C	VAUXHALL	GMW 3420
LIEBHERR	SFU	VOLVO	TR-31854114-002
LOTUS	SFU	VOLVO	VCS-2
MAHLE	SFU	VW	TL 774-C [G11]
MAN	175D	VW	TL 774-D [G12]
MAN	324 NF	VW	TL 774-F [G12+]
MAN	324 Si-OAT	VW	TL 774-G [G12++]
MAN	324 Si-OAT EVO	VW	TL 774-J [G13]

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VW
YAMAHA

TL 774-L [G12 EVO]
SFU

YANMAR

SFU

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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