

# 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

<b>AFNOR</b>	NF R 15-601	<b>UNE</b>	26-361-88/1
<b>ASTM</b>	D1384	<b>2G</b>	SFU
<b>ASTM</b>	D3306	<b>ALFA ROMEO</b>	SFU
<b>ASTM</b>	D4340	<b>APRILIA</b>	SFU
<b>ASTM</b>	D4985	<b>ATLAS</b>	SFU
<b>ASTM</b>	D6210	<b>AUDI</b>	SFU
<b>AUSTRALIEN STD</b>	AS 2108-2004	<b>BENTLEY</b>	SFU
<b>BS</b>	6580-2010	<b>BMW</b>	LC-18
<b>CHINESE STANDARD</b>	GB 29743	<b>BMW</b>	LC-87
<b>CUNA</b>	NC 956-16	<b>BMW</b>	LC-97
<b>FFV</b>	Heft R443	<b>BMW</b>	SFU
<b>JASO</b>	M325	<b>BUGATTI</b>	SFU
<b>JIS</b>	K2234:2018	<b>BYD</b>	SFU
<b>KOREAN STD</b>	KS M 2142	<b>CASE</b>	JIC-501
<b>MIL</b>	BT-PS-606 A	<b>CASE</b>	MAT 3624
<b>MIL</b>	DCSEA 615/C	<b>CATERPILLAR</b>	GCM34
<b>MIL</b>	E/L-1415b	<b>CHEVROLET</b>	SFU
<b>MIL</b>	FS 6850-0951	<b>CHRYSLER</b>	MS 7170
<b>MIL</b>	TL 6850-0038	<b>CHRYSLER</b>	MS 9769
<b>NATO</b>	S759	<b>CHRYSLER</b>	SFU
<b>ÖNORM</b>	V5123	<b>CITROËN</b>	SFU
<b>POLISH STANDARD</b>	PN-C-40007	<b>CLAAS</b>	SFU
<b>SAE</b>	J1034	<b>CUMMINS</b>	85T8-2
<b>SAE</b>	J1941	<b>CUMMINS</b>	CES 14439
<b>SAE</b>	J814	<b>CUMMINS</b>	CES 14603
<b>SANS</b>	1251:2005	<b>DACIA</b>	SFU
<b>SWISS FED.LAB</b>	EMPA 170'803	<b>DAEWOO</b>	SFU

### CHAMPION CHEMICALS NV

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[www.championlubes.com](http://www.championlubes.com)



DAF	MAT 74002	LIEBHERR	LH-00-COL5C
DAIHATSU	SFU	LIEBHERR	SFU
DEUTZ	DQC-CA-14	LOTUS	SFU
DEUTZ	DQC-CB-14	MAHLE	SFU
DEUTZ	DQC-CC-14	MAN	175D
DEUTZ-FAHR	SFU	MAN	324 NF
DODGE	SFU	MAN	324 Si-OAT
DTFR	29C100	MAN	324 Si-OAT EVO
DTFR	29C110	MAN	324 SNF
DTFR	29D120	MAZDA	SFU
DUCATI	SFU	MB	325.5
EICHER ENGINES	SFU	MB	326.0
FAUN	SFU	MB	326.3
FENDT	SFU	MB	326.5
FERRARI	SFU	MB	326.6
FIAT	SFU	MB	DBL-7700
FORD	ESD-M97B49-A	MERCURISER	SFU
FORD	MU7J 19544 CA	MIL	FSD 8704
FORD	SFU	MINI	LC-87
FORD	WSS-M97B44-D	MTU	MTL 5048
FORD	WSS-M97B51-A1	MWM	SFU
FORD	WSS-M97B57-A2	NISSAN	SFU
FUSO	SFU	OPEL	B 040 240
FVV STD	FVV R 530:2005	OPEL	GME L1301
GILERA	SFU	OPEL	SFU
GM	1825M	PERKINS	SFU
GM	6277M	PIAGGIO	SFU
GM	B 040 1065	PORSCHE	SFU
GM	GMW 3420	PSA	B71 1111
GMC	SFU	PSA	B71 5110
HINO	SFU	PSA	SFU
HITACHI	SFU	RENAULT	RTCS-2 50/50
HONDA	SFU	RENAULT	SFU
HUERLIMANN	SFU	ROLLS-ROYCE	LC-87
IRISBUS	SFU	ROLLS-ROYCE	MTL 5048
IRIZAR	SFU	ROLLS-ROYCE	SFU
ISUZU	SFU	ROVER/MG	SFU
IVECO	18-1830	SAAB	690 1599
JAGUAR	CMR 8229	SAAB	SFU
JAGUAR	E-VEHICLES	SAME	SFU
JAGUAR	SFU	SCANIA	SFU
JAGUAR-LAND ROVER	STJLR.651.5003	SCANIA	TB 1451
JD	SFU	SEAT	SFU
JEEP	SFU	SETRA	SFU
JENBACHER	TA 1000-0200	SKODA	SFU
KAWASAKI	SFU	SMART	SFU
KOBELCO	SFU	STEYER MOTORS	SFU
KOMATSU	SFU	SUBARU	SFU
KTM	SFU	SUZUKI	SFU
KYMCO	SFU	SYM	SFU
LADA	SFU	TADANO	SFU
LAMBORGHINI	SFU	TESLA	SFU
LAND ROVER	E-VEHICLES	TGB	SFU
LAND ROVER	SFU	TOYOTA	SFU
LAND ROVER	STJLR.651.5003	TRIUMPH	SFU
LEXUS	SFU	VAN HOOL	SFU

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<b>VAUXHALL</b>	GME L1301	<b>VW</b>	TL 774-F [G12+]
<b>VAUXHALL</b>	GMW 3420	<b>VW</b>	TL 774-G [G12++]
<b>VOLVO</b>	TR-31854114-002	<b>VW</b>	TL 774-J [G13]
<b>VOLVO</b>	VCS-2	<b>VW</b>	TL 774-L [G12 EVO]
<b>VW</b>	TL 774-C [G11]	<b>YAMAHA</b>	SFU
<b>VW</b>	TL 774-D [G12]	<b>YANMAR</b>	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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