Coolant
XCL EVO 6 -37°C



DESCRIPTION

Latest generation ready-for-use coolant, *Lobrid SiOAT*, based on monoethylene glycol and passivation additives. It provides optimum protection against freezing, heating and corrosion. At the request of certain manufacturers, this liquid is formulated by combining organic and silicate technologies (SiOAT).

APPLICATION

Ready-for-use. The XCL EVO 6 -37°C is recommended for high-tech engines (light and commercial vehicles, electric and hybrid vehicles and trucks), where, at high temperatures, the protection of aluminum is important. It is particularly suitable for Euro 6 engines (including vehicles produced after December 2014).

SPECIFICATIONS

This product offers the following performance level:

- MB 326.5- MB 325.5, MB 326.5, MB 326.6,
- VW GROUP (AUDI, BENTLEY, BUGATTI,
- LAMBORGHINI; PORSCHE, SEAT, SKODA,
- VOLKSWAGEN) TL-774-L (G12evo) retro compatible TL-774 G (G12++)
- BMW, MINI, ROLLS-ROYCE (LC18)
- Approved under Deutz DQC CC-14
- John Deere (>2011), Liebherr (Mini LH-01-COL3A)
- MAN 324 Si-OAT, MTU MTL 5048, Perkins
- Volvo Cars (TR-31854114-002)
- Volvo Trucks (TR1286083)
- AS 2108-2004
- ASTM D3306
- ASTM D4985
- ASTM D6210
- AFNOR NF 15-601 NOV 2020
- BS 6580:2010
- CUNA NC 956-16
- JIS K 2234:2006
- SAE J1034
- ÖNORM V 5123
- CHINA GB 29743-2013, Steyr Motors

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PROPERTIES

- Long-lasting action.
- Homogeneous protective film.
- High-performance mineral stabilizers, preventing losses and freeze formation.
- Eco-friendly. Free from borate, nitrite, amines, and phosphates.
- Very high aluminum protection.

TECHNICAL DATA

	Antifreeze	ASTM 3306	Method
MEG	93% w/w	Base	
Other glycols	0.5% max	5% w/w max	
Water content	0,5% max	5% w/w max	ASTM D1123
Colour	Purple		
Density, 20°C	1.114		ASTM D 5931
Boiling point	Typ>170	>163°C	ASTM D1120
Alkalinity reserve (pH 5.5)	6.0	report	ASTM D1121
pH at 20°C	8.6	7.5 to 11	ASTM D1287
Refractive index, 20°C	1432		ASTM D1218
Freezing point 40%v/v	-24,9		ASTM D1177
Freezing point 50%v/v	-38°C	<-35°C	ASTM D1177

The information contained in this sheet is provided for reference only. Because of continual product development, changes may occur without prior notice. No liability for damages caused by the incompleteness or incorrectness will be accepted.

RECOMMENDATIONS

Handling : any safety information related to the handling and use of this product are gathered in the Safety Data Sheet. Always check the manufacturer car manual before use.

Storage : it is recommended to use the product within 120 months. It should be stored in its original packaging, closed, and protected from light, humidity and excessive temperature.

REFERENCES & AVAILABILITIES

36653	3x5L
36655	20L
36657	200L
36659	1000L

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