



Coolant XCL G13 -30°C



DESCRIPTION

Latest generation *Lobrid* coolant based on mono-ethylene glycol, glycerol and corrosion inhibitors (contains silicates). It provides excellent protection against freeze, heating and corrosion. Absence of borate, nitrite, amine and phosphate. Helps protect the environment (eco-friendly).

APPLICATION

Ready-for use.

Recommended for high-tech engines (passenger cars, duty vehicles and trucks), where the protection of aluminum and copper alloys at high temperature is important. It is compatible and miscible with other MEG-based coolants.

SPECIFICATIONS

This product offers the following performance level:

VW	TL-774 J – G13
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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.
- Excellent aluminum and copper alloys protection



TECHNICAL DATA

	Lobrid XCL G13 concentrate	ASTM 3306	Method
MEG	min 78 % w/w	Base	
Glycerol	max 20 %		
Water content	3,4% w/w max	5% w/w max	ASTM D1123
Ash content	1,3% w/w typ	5% w/w max	ASTM D1119
Colour	Light red		
Density, 20°C	1.132	1.11 à 1,145	ASTM D 5931
Boiling point	>170°C	>163°C	ASTM D1120
Alkalinity reserve (pH 5.5)	5.7	report	ASTM D1121
pH at 20°C	8,6 typ	7.5 à 11	ASTM D1287
Refractive index, 20°C	1437 typ		ASTM D1218
Freezing point 40%v/v	#-28°C		ASTM D1177
Freezing point 50%v/v	#-40°C	<-35°C	ASTM D1177

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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 36 months. It should be stored in its original packaging, closed, and protected from light, humidity and excessive temperature.

REFERENCES & AVAILABILITIES

36633	3x5L
36635	20L
36637	210L