



Coolant XCL 5110 -35°C



DESCRIPTION

Latest generation "long life" ready-for-use coolant, *Lobrid*, 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 (carboxylate) and mineral technologies. Absence of borate, nitrite, amine and phosphate.

APPLICATION

Ready-for-use.

Recommended for high-tech engines (light vehicles and trucks), where, at high temperatures, the protection of aluminum is important. It is compatible and miscible with other MEG-based coolants. Particularly recommended for vehicles of the PSA group.

SPECIFICATIONS

This product offers the following performance level:

Opel	GME L1301/6901 599
PSA	B71-5110

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





		ASTM 3306	Method
MEG	91 % w/w	Base	
Other glycols	0,5% max		
Inhibitors	47g/l typ		PSA D50 1562
Water content	4% w/w max	5% w/w max	ASTM D1123
Ash content	2,9% w/w typ	5% w/w max	ASTM D1119
Colour	GD		
Density, 20°C	1.134	1.11 à 1,145	ASTM D 5931
Boiling point	>174°C typ	>163°C	ASTM D1120
Alkalinity reserve (pH 5.5)	11,7	report	ASTM D1121
pH at 20°C	7.7 typ	7.5 to 11	ASTM D1287
Refractive index, 20°C	1387 typ		ASTM D1218
Freezing point 40%v/v	#-28°C		ASTM D1177
Freezing point 50%v/v	#-37°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 36 months. It should be stored in its original packaging, closed, and protected from light, humidity and excessive temperature.

REFERENCES & AVAILABILITIES

63113	3x5L
63118	20L
63117	200L