



## TECHNICAL DATA SHEET

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# DYNAMAX COOL G11 R

### **1. Product description:**

DYNAMAX COOL G11 R is a special high-quality antifreeze into the engine cooling systems based on aluminum or aluminum alloys.

DYNAMAX COOL G11 R contains ethylene glycol and high-organic corrosion inhibitors. Does not contain nitrites, phosphates, amines. It miscible with a variety of coolants based on ethylene glycol, it does not affect rubber. It features increased efficiency and corrosion deposits. Meets the requirements of Renault and Volkswagen, ASTM D 3306.

#### Use:

DYNAMAX COOL G11 R is used for cooling systems of modern internal combustion engines based on aluminum or aluminum alloys. DYNAMAX COOL G11 R serves as a full replacement for the coolant, which are made based on 1,2 - ethylene glycol (or glycol). DYNAMAX COOL G11 R may be diluted to desired temperature with distilled water or drinking water quality. Compatible with metal materials.

Painted surfaces should be sprayed with water after.

DYNAMAX COOL G11 R is used after dilution in the following table.

Table dilution:

Freezing point in °C	Volume of water	Volume parts DYNAMAX COOL G11 R
-32	1	1
-27	1,5	1
-18	2	1

Temperature tolerance is  $\pm 2^{\circ}\text{C}$ .



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### **2. Technical parameters:**

Physical state	liquid
Colour	yellow
Odour	odorless
Freezing point, °C	- 32 (mixed with water 1:1)
Density at 20°C, kg/m <sup>3</sup>	1,110 - 1,140
Solubility in water, g.l <sup>-1</sup>	soluble
Solubility in solvents, g.l <sup>-1</sup>	alcohol, ether

Specification variations in these characteristics may occur. Further informations to be available by SDS.