

Product Code:

4211

G11 Coolant

Ready to use antifreeze

Meets the requirements:

USA ASTM D3306 UK BS 6580:2010 AFNOR NF R15-601
VW/AUDI TL-774 C MAN 324 Typ NF BMW/MINI GS 94000
OPEL/VAUXHALL GME L1301 CHRYSLER MS-7170
MAN 324 Typ NF MTU MTL 5048 TESLA

MANNOL G11 Coolant is a silicate (inorganic – IAT Inorganic Acid Technology) ready-for-use solution, designed for a year-round use in any modern cooling systems containing copper, brass and aluminium components for which the use of an ethylene-glycol-based antifreeze is recommended.

Product properties:

It ensures a reliable protection of metals and alloys (brass, copper, alloy-treated steel, cast iron, aluminium) from all forms of corrosion, as well as prevents a high-temperature corrosion of aluminium surfaces of modern engines;

It protects from deposit formation;

It has excellent heat conductivity properties and a resistance to foam formation;

It is neutral to inserts and hoses, compatible with all types of rubber and plastic components of a cooling system;

It is a silicate liquid with exceptional service qualities. It does not contain nitrates, phosphates, amines (the NAP free technology).



Product Characteristics:

Characteristics	Standard	Results
Appearance	-	Blue
Density at 20 °C, kg/l	1,100-1,145	1,031
pH	7-11	8,03
Ethanol content	0%	0%
Freezing point °C	-35	-10
Alkalinity, 0.1N HCL	5,6	3,10

Volume:

1L	MN4211-1	60L	MN4211-60
5L	MN4211-5	208L	MN4211-DR
7L	MN4211-7	1000L	MN4211-IBC
20L	MN4211-20		

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MANNOL®