



## PEMCO Coolant G13 PM4213

A hybrid (HOAT – Hybrid Organic Acid Technology) high-technology ready-to-use solution with excellent operating characteristics intended for a year-round use in any modern cooling system for which the use of mono-ethylene-glycol-based antifreeze is recommended. It ensures a reliable protection of any cooling system. 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; - The non-organic additive package protects the surface at once and the organic part starts to act only when corrosion sources appear thus a maximum protection is reached from the start of use and the service life of the engine is extended; - It has an exceptional thermal stability. 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 parts of the cooling system; - It has an excellent resistance to hard water and very low corrosion inhibitor depletion rates; - The high-efficiency additive package ensures an exceptional stability of operating properties of the antifreeze throughout the entire service life; - It contains a fluorescent dye allowing identifying even small leakages of the antifreeze in the UV light; - It is a liquid with an elevated level of borates and silicates. It does not contain nitrates, phosphates and amines (the NAP free technology). Colour: green. Service life: no less than 3 years. Comply with the manufacturer's instructions provided in the user's manual!

### RECOMMENDATION

- SAE J1034
- AFNOR FRANCE NF R15-601
- ASTM USA D3306
- ASTM USA D4340
- ASTM USA D4985
- BSI GB BS 6580:2010
- NATO S-759
- BMW GS 94000
- CHRYSLER MS-7170
- FORD ESE-M978B4H-A
- FORD AF Plus
- GM 1825 M
- GM 1899 M
- GM SATURN
- JAGUAR
- JOHN DEERE
- MAN 324 Typ NF

- MB 325.0
- MINI GS 94000
- MTU MTL 5048
- OPEL GME L1301
- OPEL GM QL130100
- VAUXHALL GME L1301