

Coolant -38 G11

The main reasons why engine cooling systems are filled with a complete coolant instead of normal tap water with antifreeze are:

- Permanent frost protection until -38°C
- Constant cooling due to better heat delivery properties.
- Thanks to the high reserve alkalinity, the metal parts in the system such as aluminum and copper alloys are constantly protected against the electrolytic action of acids.
- Plastic and rubber parts are not affected.
- No blockage of the radiator due to rust and Sludge formation.
- Excellent protection against rust and corrosion.

Applications

Passenger cars, trucks, buses, earthmoving equipment, agricultural machinery, marine engine cooling systems and central heating installations.

Coolant -38 G11 retains its excellent properties for at least two years when used in a closed system. In a semi-closed or open system, annual renewals must be carried out for maximum security. The product meets the requirements of most automotive manufacturers.

The various packaging is adapted to both industrial and private use.

Specifications

- ASTM D 1384-70/1881-72
- SAE J 814/GM1899M
- Opel/ Vauxhall GME 13366
- Ford FLTM BL1-1
- EMPA/Alfa Romeo
- VW TL-774-C
- Daimler-Benz DBL700
- Peugeot FH6
- Renault 41-01-001
- Fiat 55523/1
- BMW N.600-69.0
- Caterpillar 1E535/No.4

Analysis-data

Test			Resultaten
Classe-Coolants	Method	Unit	Coolant -38 G11
Ash content	ASTM D-1119		0.78
Reserve alkalinity	ASTM D-1121		7.7
pH undiluted 20°C	ASTM D-1287		8.4
Specific gravity 60/60°F	ASTM D-1122	g/ml	1.0660
Freezing point undiluted	ASTM D-1177	°C	-38°C
Boiling point undiluted	ASTM D-1120	°C	106.5°C
Demineralized water (Karl Fisher)	ASTM D-1123	%	max. 50
Glycol content (G.L.C.)		%	min. 50
Anti-corrosion components			incl.
The specific heat at -10°C		kJ(kg.K)	3.6
Color			Blauw

At 35% MEG/ 65% water mixture

Article number 83051
Contents 1 liter

Article number 83055
Contents 5 liter

Article number 83082
Contents 25 liter

Article number 83086
Contents 60 liter

Article number 83092
Contents 210 liter