## **Product Information**

## **AVENO Antifreeze PF A11 BLUE**

0002-000942



## Description

AVENO ANTIFREEZE PF A11 is an all-season amine and phosphate-free mono-ethylene glycol based coolant with frost and rust protection for Mercedes, BMW, Opel, Saab and General Motors engines. This product is formulated based on a proven inhibitor development by combining silicates with the organic additive technology OAT as an extended life coolant. The quality of an antifreeze is no longer just determined by the antifreeze effect (which automatically exists in an ethylene-glycol based product), but by the rust protection. That is why automakers subject antifreeze to lengthy corrosion and cavitation tests. AVENO ANTIFREEZE PF A11 protects the cooling system from rust, frost, and in summer, from overheating.

## Instructions for use

AVENO ANTIFREEZE PF A11 with frost and rust protection for year-round use in automotive engines. Mix according to chart. Follow manufacturer's recommendations. Instructions: Clean cooling system, check for leaks, flush. Mix AVENO ANTIFREEZE PF A11 with distilled water (per mixing chart) and add. Allow engine and heater to warm up, add coolant to fill level. AVENO ANTIFREEZE PF can also be used in geothermal probes and geothermal collectors as recommended list of LAWA (Federal / State Working Group on Water in Germany).

Quality classification	
Specification	
• ASTM D 1384	• PN-C-4007:2000
• BS 6580	• STN 66 8910
• TL 774- C (VW)	
Recommendation	
• Ford ESD M97B49-A	• BMW N 600 69.0
• GM US 6277 M	• Chrysler MS 9176
• MAN 324	• FORD WSS-M97B44-C
Mercedes DBL 7700	• OPEL GM QL 130100
Porsche / VW/ AUDI/ Seat/ Skoda TL 774 C	• VOLVO (Reg. N 260)
Properties	
Good reserve alkalinity	• Excellent for use in cast iron or aluminium engines, or alloys of the two metals
<ul> <li>Protection from corrosion and cavitation</li> </ul>	<ul> <li>Excellent for use in aluminium and copper alloy radiators</li> </ul>
<ul> <li>Prevents sediments and foaming in the cooling system</li> </ul>	<ul> <li>Compatible with elastomers used in automotive radiators</li> </ul>

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