

AVISTA ANTIFREEZE CONCENTRATE P11

Antifreeze Concentrate.

AVISTA ANTIFREEZE CONCENTRATE P11 is a radiator protection agent concentrate based on monoethylene glycol. It is free from nitrite, amines, silicates, 2-ethylenehexanoic acid and phosphates. AVISTA ANTIFREEZE CONCENTRATE P11 provides year-round frost and corrosion protection for trouble-free operation.

AVISTA ANTIFREEZE CONCENTRATE P11 has been especially aligned to the requirements of aluminum and cast-iron engines in passenger cars and commercial vehicles. Specially developed additives prevent foaming and the formation of deposits.

AVISTA ANTIFREEZE CONCENTRATE P11 is a radiator protection agent concentrate which must be diluted with water prior to use. An application concentration of at least 50 Vol.% is recommended all year round. To be able to use the product advantages of AVISTA ANTIFREEZE CONCENTRATE P11 to their full extent, a complete coolant change and rinsing of the affected components is recommended.

The application concentration of AVISTA ANTIFREEZE CONCENTRATE P11 should never be less than 33% and never more than 60%. The manufacturer`s regulations must be observed.

QUALITY ADVANTAGES

- Product is free of nitrites, amines and phosphates
- Can be used in aluminum and cast-iron engines
- Permanent protection against corrosion and overheating
- Minimization of foam tendencies

RECOMMENDATIONS

- ASTM D 3306
- SAE J 1034
- DTFR 29C100 (MB 325.0)
- MAN 324 NF
- VW TL 774-C (G11)

MIXING TABLE

Frost protection [°C]	Antifreeze-concentrate	Water
-18	1	2
-27	1	1,5
-37	1	1

TYPICAL CHARACTERISTICS

(The given data are typical data.)

Parameter	Method	Unit	
Density 20°C	DIN 51 757	g/cm ³	1.12
reserve alkalinity	ASTM D 1121	mL 0,1 n HCl	5
Boiling point	ASTM D 1120	°C	160
pH-value	ASTM D 1287		8.0
Flash point PM	DIN EN ISO 2719	°C	> 150
Color	House method	---	light blue

We reserve the right to change the general characteristics of our product so that our customers can benefit from the latest technological advances.