



Swd Rheinol Antifreeze GW 11 Konzentrat

Antifreeze Silicate-inhibited

Description and Application

Swd Rheinol Antifreeze GW 11-Concentrate is a antifreeze based on ethylenglycole. It is free of amines, nitrites and phosphates. The special inhibitor-package protects outstandingly the engine and the cooling circuit against frost, rust and excessive heat. It is also applicable for light metal motors.

Swd Rheinol Antifreeze GW 11-Concentrate is a antifreeze, which only may be used water-mixed. It is miscible with tap water. In order to assure sufficient corrosion protection a minimum amount of antifreeze concentrate in tap water should not fall below a value of 35%, which especially should be regarded for the use in summer.

It is recommended to renew the coolant at least after 5 years usage.

If the motor manufacturer has specified the use of silicate-free product the according user manual has to be regarded (VW, Audi, Seat, Skoda, Ford, GM/Opel from 1997).

Mixing figure :	protection down to	-10°C	-19°C	-28°C	-40°C
Antifreeze GW 11	% vol	20	30	40	50
Tap water	% vol	80	70	60	50

Qualification

Swd Rheinol Antifreeze GW 11-Concentrate meets the technical specifications of following manufacturers : BMW, Fiat, Ford, General Motors, Mercedes-Benz, Peugeot.

Furthermore it meets following standards :

- ◆ ASTM D3306
- ◆ BS 6580
- ◆ NATO S 759
- ◆ ASTM D4985
- ◆ FFV Heft R443
- ◆ CUNA NC 956-16
- ◆ SAE J 1034
- ◆ AFNOR NF R15-601 *
- ◆ JIS K 2234 *

* excepted reserve alkalinity

Technical Properties

Swd Rheinol Antifreeze GW 11 Konzentrat	unit	value
Density at 20°C	kg/m ³	1122
Colour		blue
Flash Point	°C	>120
pH (35%)		8,2
Boiling Point	°C	>165
Article-Number :		39122

Specification variations in these characteristics may occur.
The instructions of manufacturer must be regarded.
Further informations to be available by MSDS.

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