



## Wolver AntiFreeze & Coolant WG12 Konzentrat

### VERPACKUNG

208 L | 60 L | 5 L | 1.5 L

**AntiFreeze & Coolant WG12 Konzentrat** is a concentrate based on 1.2-ethanediol (mono-ethylene glycol), radiator protection and heat exchanger agent for operation both, summer and winter with permanent frost and rust protection (for all-season use).

**AntiFreeze & Coolant WG12 Konzentrat** has been developed with high quality corrosion additives for motor and cooling system, and meets the current standard in the development of engine-building.

**AntiFreeze & Coolant WG12 Konzentrat** is free of nitrides, amines, phosphates and silicate.

### SPECIFICATIONS WG12

MEETS THE REQUIREMENTS OF  
AUDI, SEAT, SKODA G12, FORD WSS  
M97B44-D, GENERAL MOTORS, GM 6277  
M, Opel (+B040 1065)  
MAN 324 SNF  
(bei Verwendung  
mit schwarzen Kühlmittelschläuchen, nicht  
für Silikon Kühlmittelschläuche - blaue  
Farbe)  
MB-Freigabe 325.3  
PORSCHE, SCANIA  
VW TL 774D

### ***Characteristics***

- Longer and outstanding corrosion protection
- Improved heat transfer
- Decreased right to compensation regarding repairs at the cooling system
- Suitable for mixed fleets, one product for cars, trucks and construction machinery
- Ecologically desirable because of longer working life
- Avoidance of foaming
- Compatibility with hose and sealing materials

- Compatibility with varnishes

### **Usage**

**WOLVER AntiFreeze WG12 Konzentrat** is excellently suitable for motors being made of cast iron, aluminium or of a combination of both the metals and at cooling systems being made of aluminium or copper alloyage.

**WOLVER AntiFreeze WG12 Konzentrat** is especially recommended for light run motors where a special aluminium protection at higher temperatures is required.

Recommended working concentration 50 % **WOLVER AntiFreeze WG12 Konzentrat** and 50% water, radiator protection up to -37 °C can be achieved. Antifreeze protection down to -68°C is possible with a maximum of 69% **WOLVER AntiFreeze WG12 Konzentrat** and 31% water.

Use-duration:

Commercial vehicles to 500.000 km (ca. 8.000 hours)

Passenger cars to 250.000 km (ca. 2.000 hours)

Stationary engines to 32.000 hours (or 5 years)

It is recommended, the coolant of radiators , to change all 5 years at the earliest, or if necessary with the achievement of the named stand-times.

### **Miscibility**

**WOLVER AntiFreeze WG12 Konzentrat** can be mixed with the most of the coolants based on ethylene glycol.

To achieve an optimal corrosion protection and to avoid sludge formation it is recommended to use pure **WOLVER AntiFreeze WG12 Konzentrat**. For the preparation of mixtures softened water should be preferred.

### **Data table**

PROPERTIES	UNIT	TYPICAL INDICATORS
Specific weight at 20°C	g/cm <sup>3</sup>	1.11 - 1.13
Siedepunkt	°C	174
pH-Wert	(33 Vol.%)	8,2
Reservealkalität		7,4
Water Content	%	Max 5.0
Colour		red

1,5L - Can	4151	4260360941511
5L - Can	4418	4260360944185
60L - Barrel	4356	4260360943560
208L - Barrel	4433	4260360944338