



Wolver AntiFreeze & Coolant Concentrate WG12

VERPACKUNG

208 L | 60 L | 5 L | 1.5 L

AntiFreeze & Coolant WG12 Concentrate - 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 Concentrate - 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 Concentrate - 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 Concentrate 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 Concentrate is especially recommended for light run motors where a special aluminium protection at higher temperatures is required.

Recommended working concentration 50 % **WOLVER AntiFreeze WG12 Concentrate** 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 Concentrate** 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 Concentrate 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 Concentrate**. For the preparation of mixtures softened water should be preferred.

Data table

PROPERTIES	UNIT	TYPICAL INDICATORS
Relative density at 15.6 °C	kg/m³	1119
pH value 50% vol aqueous solution	-	8.7
Freezing point 50% vol aqueous solution	°C	-38
Colour	-	red

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