

## FOSSER Antifreeze FA 48

1.5 liters, 20 liters, 60 liters, 200 liters

### Premium radiator antifreeze blue-green

#### Properties

**FOSSER Antifreeze FA 48** is a radiator corrosion inhibitor and anti-freeze agent based on ethylene glycol. It is free of any potentially hazardous substances such as nitrites, amines and phosphates. Due to an optimal combination of inhibitors based on the carboxyl technology as well as silicates and borates (hybrid coolant) **FOSSER Antifreeze FA 48** assures efficient and long lasting protection from corrosion for an extended coolant service life. Further additives prevent foaming of the coolant liquid, provide correct cavitation protection and prevent deposits. **FOSSER Antifreeze FA 48** offers a year round, maintenance-free anti-freeze and over-heating protection due to a higher boiling point. The product does not have any negative effect on coolant hoses or cylinder head gaskets.

#### Use instructions

**FOSSER Antifreeze FA 48** – mixed with the correct amount of water – can be used without restrictions as a thermal transfer fluid in internal combustion engines made in cast iron, aluminum or a combination of these metals, and radiator systems made in aluminum or copper alloys. We recommend maintaining a concentration of 50% (v/v) during all seasons.

**Caution:** Observe manufacturer instructions.

**Recommendations\*:** MB 325.0, VW TL 774 C, MAN 324 Typ NF, MTU MTL 5048, Deutz DQC CA-14, Opel GM B 040 0240, BMW GS 94000

FOSSER Antifreeze FA 48	Proportion of water	Frost resistance until:	
1	2	-18 °C	
1	1,5	-24 °C	
1	1	-36 °C	
TYPICAL VALUES	METHOD	UNIT	FOSSER Antifreeze FA 48
Density at 20°C	DIN 51 757	g/cm <sup>3</sup>	1,12
Reserve alkalinity (pH 5,5)	ASTM D 1121	ml 0,1 n HCl	13-15
Boiling point	ASTM D 1120	°C	>165
pH	ASTM D 1287	–	7,2
COC flash point	DIN EN ISO 2592	°C	>120
Frost protection at 50% (v/v)	ASTM D 1177	°C	-36
Colour	–	–	blue-green

The stated values may vary within the usual commercial range.

\* meets the requirements of the OEM manufacturer.