Antifreeze ANF 40

Radiator protection concentrate Colour: green

Description:

Antifreeze ANF 40 is a full concentrate radiator protection based on Monoethylene glycol for operation in summer and winter, with frost and rust protection effect (all-year operation).

Antifreeze ANF 40, the high-performance corrosion antifreeze protection for motors and cooling systems meets the modern demands of the development in motor construction.

Antifreeze ANF 40 is free of nitrites, amines and phosphates.

Properties:

- Protection against corrosion for all parts of the cooling system made of the materials steel, gray iron, aluminium, copper, brass, soft solder.
- Avoidance of cavitation damages, such as on the collant pump
- Compatibility with varnishes
- Compatibility with hose and sealing materials
- Avoidance of sediments, which can cause radiator plugging
- Avoidance of foaming

Application:

Antifreeze ANF 40 is because of its specially used additives excellently suitable for aluminium, light alloy and gray iron motors (please observe manufacturer´s service instructions).

Recommended working concentration 50 % **Antifreeze ANF 40** and 50% water, by which a radiatior protection up to -38 °C can be achieved. Antifreeze protection down to -69°C is possible with a maximum of 68% **Antifreeze ANF 40** and 32% water.

Depending on the type and the manufacturer´s instructions the contents of the cooling system shall be replaced every 2 to 3 years.

Suitable for/ we recommend this product for:

We recommend this product for:	
AFNOR	NF-R 15-601 Type 1
AS	2108
ASTM	D 3306, D 4985
BS	6580
CUNA	NC 956-16
JIS	K 2234
ÖNORM	V 5123
SAE	J 1034
UNE	26-361

Miscibility:

- **Antifreeze ANF 40** 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 **Antifreeze ANF 40**. For the preparation of mixtures softened water should be preferred.

Kuttenkeuler GmbH • D-50996 Köln • Fon +49 (0) 2236 / 96203-0 • Fax +49 (0) 2236 / 96203-27 + 61322
email: vertrieb.schmierstoffe@kuttenkeuler.com • www.kuttenkeuler.com

Antifreeze ANF 40

Article No.	Packaging unit	
510172	Can	1 L
510173	Can	1500 ml
510174	Can	5 L
510175	Pail	20 L
510176	Drum	60 L
510178	Drum	200 L
510179	PE-Container	1000 L

Typical characteristics:

Specific weight at 20°C	kg/m³	1.110 - 1.140
Flash point COC	°C	>120
Boiling point	°C	165
pH-value	(33 Vol.%)	7,5-8,5
Water content	%	<5
Foam behaviour		corresponds
Pour point antifreeze/water=1:1	°C	-38
Colour		green

Kuttenkeuler GmbH • D-50996 Köln • Fon +49 (0) 2236 / 96203-0 • Fax +49 (0) 2236 / 96203-27 + 61322
email: vertrieb.schmierstoffe@kuttenkeuler.com • www.kuttenkeuler.com