



COOLELF MDX -26°C

Ready-to-use coolant • Hybrid



DESCRIPTION

COOLELF MDX -26°C, is a "long-life" coolant fluid based upon monoethylene glycol containing no amines, nitrites or phosphates.

COOLELF MDX -26°C coolant, is recommended for all the cooling circuits in internal combustion engines, particularly MTU, MB and MAN systems.

COOLELF MDX -26°C figures as a "specialty" in our range of liquid coolants.

SPECIFICATIONS

COOLELF MDX -26°C meets the **international specifications** for antifreezes:

- AFNOR NFR 15-601
- BS 6580

The antifreeze used in COOLELF MDX -26°C is **officially approved** by the following manufacturers:

- AUDI TL-774C (G11)
- VW TL-774 C (G11)
- SKODA TL-774 C (G11)
- SEAT TL-774 C (G11)
- GM OPEL
- BMW LC-87
- DEUTZ DQC CA-14
- VOLVO CAR 128 6084/002
- MB 326.0
- MTU - MTL 5048
- MAN 324 TYPE NF
- CATERPILLAR MWM 0199-99-2091/9
- OPEL-GM GMW 3420
- VAUXHALL GM 6277M (+B040 1065)
- STEYR-DAIMLER PUCH N 05045
- PORSCHE TL-774 C (G11)
- VAN HOO
- VOLVO CONSTRUCTION 128 6083/002
- VOLVO TRUCKS 128 6083/002
- TESLA (>2013)

CHARACTERISTICS

Colour	-	Green
Specific gravity at 20°C	ASTM D1122	1.066 kg/L
pH, dilution 50% by VOL	ASTM D1287	8.1
Reserve Alkalinity	ASTM D1121	6.0 ml HCl 0.1 N
Freezing Point	ASTM D1177	-26°C

APPLICATION

PROTECTION ALL YEAR ROUND

READY TO USE PRODUCT

LIFETIME

COOLELF MDX -26°C ensures maximum protection against freezing, until -26°C.

COOLELF MDX -26°C is ready for use, as a mix with demineralized water.

Recommended oil change interval:

It is recommended that the coolant fluid should be replaced every two years.

CUSTOMER BENEFITS

**PROTECTION AGAINST
METALS CORROSION,
ESPECIALLY ALUMINIUM**

**HOMOLOGATION PROFILE
COMPATIBLE WITH MTU
MATERIALS**

COOLELF MDX -26°C provides an effective solution to the problems of corrosion affecting all the materials used in cooling circuits.

COOLELF MDX -26°C performs well in the corrosion tests required by the specifications: hot plate corrosion and glassware corrosion.

COOLELF MDX -26°C gives excellent protection against cavitation that can perforate liners and cause water pump problems.

The additives **COOLELF MDX -26°C** gives the coolant fluid:

- A reserve of alkalinity (to neutralize the acids resulting from the combustion gases),
- A resistance to foaming,
- A compatibility with hard water (maximum 40°F).

COOLELF MDX -26°C is also inert to elastomeric seals and paint.

HSE

All antifreezes and coolants based upon monoethylene glycol are regarded as special industrial wastes and must be disposed of in approved centers for environmental reasons.