

DESCRIPTION

New Generation organic fluid. Long life. OAT technology Do not dilute. Specially indicated for heavy vehicle circuits with aluminium and alloy elements. Suitable for stationary engines. Freezing point - $37 \pm 1^\circ\text{C}$. Boiling point 145°C .

CHARACTERISTICS

Protection of the refrigeration circuits against cold. Prevents cavitation, usual type of corrosion in heavy vehicles working at high performances and temperatures, that causes the typical rust bites on the metal causing big deterioration. Good thermal exchange which allows to cool the engine in a efficient way. Compatible with gaskets, sleeves and plastic components. Can be used in light vehicles.

HOW TO USE IT

In heavy and commercial vehicles refrigeration systems (trucks, buses, public machinery, agricultural machinery, vans, etc) the product protects during 320.000 Km - 5 years of use, whatever comes first.

Does not require any kind of manipulation. **Direct use. Do not dilute.**

TECHNICAL DATA

Aspect:	Visual	Bright and transparent fluid
Color:	Visual	Greenish yellow - Pink
Density (20°C):	UNE 26-389	1.062 / 1.072 g/ml
PH	UNE 26-390	7.5 / 9.0
Alkaline reserve:	UNE 26-388	0.6 / 2.6 ml HCl 0.1M
Freezing point:	UNE 26-391	-35 °C $\pm$ 2 °C

QUALITY LEVELS

National and International standards

- AFNOR NFR 15-601
- ASTM D3306 - D4985
- BS 6580
- FW Heft R443 (Germany standard)
- JASO M325
- JIS K2234 (Japanese standards)
- KSM 2142 (Korean standard)
- MIL Belgium BT-PS-606A
- MIL France DCSEA 615/C
- MIL Italy 1415b
- MIL Sweden FSD 8704
- NATO S-759
- Önorm V 5123
- SAE J 1034
- UNE 26-361-88/1

Constructor Norms - Heavy vehicle

- DAF 74002
- Detroit Diesel
- Deutz 0199-99-1115
- Deutz /MWM 0199-99-2091
- Isuzu
- Leyland trucks DW03245403
- Man 324 type SNF
- MB 325.3 - MB 326.3
- MTU MTL 5048
- Renault trucks 41-01-001/S type D
- Scania TB 1451
- Volvo VCS

Constructor Norms - Heavy vehicle - Public works

- Caterpillar-Mak A4.05.09.01
- Kobelco
- Komatsu 07.892
- Liebherr MD1-36-130