

DESCRIPTION

New generation organic cooling fluid. Long life.
Especially suitable for circuits with aluminium and alloy elements. Suitable for stationary engines.
OAT technology. To be used as a diluted product.

CHARACTERISTICS

Its composition ensures optimum protection against freezing, boiling, corrosion and foaming. Prevents the formation of deposits and sludge in the cooling circuit, thus improving heat transfer. Maintains more effectively the optimum working temperature of the engine, thereby increasing its performance. Highly stable and highly reliable fluid, guaranteeing the protection of all the elements of the cooling system, including water pumps, radiators, cooling system, including thermostats, system channels, etc. Free of nitrites, nitrates, silicates, amines and phosphorus. Less dangerous for people and more environmentally friendly.
Prevents cavitation, a very common type of corrosion in the circuits of heavy vehicles working at high loads and temperatures which cause the typical pitting in the metal and can cause major damage.
Long-lasting and maintenance-free product against all types of corrosion in the system.
Concentrated product to be diluted, not for direct use.
It is not necessary and even inadvisable to add additional corrosion protection additives to the product.

TECHNICAL DATA

Aspect:	Visual	Bright and transparent fluid
Color:	Visual	Greenish yellow
Density (20°C):	UNE 26-389	1.100 / 1.120 g/ml
PH	UNE 26-390	7.5 / 9.0
Alkaline reserve:	UNE 26-388	2.8 / 4.2 ml HCl 0.1M
Freezing point:	UNE 26-391	See scale

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

HOW TO USE

The use of distilled water or soft water is recommended for dilution of the pure coolant. To ensure proper corrosion protection, the use of Glyco-truck plus concentrate is recommended at a concentration of at least 33% in the final coolant solution. at least 33% concentration in the final coolant solution is recommended; this concentration provides freeze protection down to -33%. protection against freezing down to -20°C. Solutions with more than 60% by volume of Glyco-truck plus are also not recommended. volume of Glyco-truck plus concentrate are also not recommended as they do not provide better protection against freezing and at higher concentrations the freezing power decreases. higher concentrations decrease the power of rapid heat uptake (its cooling efficiency). The concentration recommended by most manufacturers is 50% (50% concentrated product - 50% distilled water). distilled water), offering excellent protection against freezing (-37°C) and boiling of the product.

Glyco-truck plus concentrado	Water	Freezing Point
33%	67%	-20°C
40%	60%	-26°C
50%	50%	-37°C
60%	40%	-46°C