





High-performance, long-lasting, anti-corrosion and anti-freeze coolant for truck, agricultural, public works and marine vehicle cooling systems.

Ready-to-use, monoethylene glycol-based coolant containing Si-OAT (Si-OAT – Organic Acid Technology&Silicate) corrosion inhibitors. It is miscible with fluids of the same technology.

PERFORMANCES

Miscible and compatible with all Si-OAT technology coolants. Cold protection down to -37°C. Ready to use

Standards:

AFNOR 15-601 ASTM D3306 ASTM D4985 SAE J1034 BS 6580 : 2010 CUNA NC 956-16

Spécifications:

Claas
Cummins CES 14603
Daimler Truck DTFR 29D120
Deutz DQC CC-14
Deutz-Fahr Moissonneuses Irizar
Liebherr LH-01-COL3A

Man Truck 324 typ Si-OAT Mercedes Benz Truck MB 326.5 Setra MB-325.5-326.5 Scania TB1451 Wrightbus

ADVANTAGES

Based on G40 Glysantin antifreeze and inhibitors, it is free from nitrites, amines, phosphates, and provides antifreeze protection down to -37°C.

TRANSMIX M -37°C possesses the following properties:

- Protects against hot corrosion by ethylene oxidation (protecting the cylinder head).
- Protects against hot cavitation (protecting the cylinder head and water pump).
- Non-corrosive to seals and hoses.
- Improves cooling system efficiency and service life.
- High alkaline reserve / stability and long-lived corrosion inhibitors.

1/2



TRANSMIX M -37°

- Retains technical properties in extended use at high temperatures (neutralising acidic substances).
- Ensures maximum heat transfer without deposits forming in the cooling circuit. Guarantees optimum protection against overheating and corrosion under extreme conditions of vehicle use.

USES

Compatible with the original coolant, TRANSMIX M -37° is particularly recommended for engines equipped with aluminium or light alloy radiators.

It is specially tailored to high power density engines.

It is advisable to fully drain the cooling circuit when replacing the coolant. It may be kept in stock for 5 years in its original packaging.

Avoid zinc-coated metal containers.

Characteristics	Standards	Units	Values
Colour	Visuel		Magenta Pink
Density at 20°C	NF R 15-602-1	g/cm ³	1.071 – 1.075
pН	NF T 78-103		8.3 à 8.7
Alkaline reserve (related to the concentrated product)	NF T 78-101		Mini 9
Boiling point	NF R 15-602-4	°C	108
Freezing Temperature	NF T 78-102	°C	-37
GLASSWARE COROSION : (Test Base Antigel)	ASTM D 1384	mg/plaquette	
Cuivre		0.1	3 max
Soudure		0.1	3 max
Laiton		-0.4	3 max
Acier		-0.1	3 max

Characteristics are given for information only and correspond with our manufacturing standards. IGOL reserves the right to modify them to provide its customers with the benefits of technical progress. Before using this product read the instructions for use and the environmental impacts mentioned in the technical and safety data sheets. The information given above is based on the current level of knowledge relative to the product concerned. The product user should take all useful precautions relative to its use. IGOL can in no circumstances be held responsible for damage resulting from incorrect use.

Réf. documentaire : VIII-IGOL012-2303 Date d'édition : 18/10/2024

2/2