

**A ready-to-use, high protection coolant.**

## PERFORMANCES

**Specifications:** TL 774 G: Audi / Bentley / Bugatti / Lamborghini / Volkswagen / Seat / Skoda  
 Man since 12/2011: Man 324 Typ SI-OAT  
 Mercedes-Benz: since 10/2011: specification MB 325.5 325.6  
 Porsche: since 1997: 911, Boxter, Cayman, Cayenne, Panamera.  
 ASTM D 6210  
(G40 antifreeze):  
 Compliant with standard NF R 15.601  
 Formulated based on Glysantin G40 antifreeze.

See table on page 2/2.

## ADVANTAGES

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

TRANSMIX M 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.
- 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 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	Visual		Magenta
Density at 20°C	R 15-602-1	g/cm <sup>3</sup>	1.071 – 1.075
pH aqueous sol. at 33 % vol.	NF T 78-103		8.3 to 8.7
Alkaline reserve (for 20 ml sample)	NF T 78-101		Min. 9
Boiling point	R 15-602-4	°C	105 to 107
Freezing point	NF T 78-102	°C	-37
Glass corrosion: (carried out on base antifreeze)	ASTM D 1384	mg/strip	
Copper		0.1	3 max.
Weld		0.1	3 max.
Brass		-0.4	3 max.
Steel		-0.1	3 max.

## Meets the manufacturers' requirements below

OEM Group	Specifications
AUDI	TL 774 G
BENTLEY	TL 774 G
BUGATTI	TL 774 G
LAMBORGHINI	TL 774 G
MAN (SINCE DEC. 2011)	MAN TYPE SI-OAT
MB SINCE OCT. 2011	325.5
SEAT	TL 774 G
SKODA	TL 774 G
VW	TL 774 G

The characteristics are given purely for information and are consistent with our current production standards. IGOL reserves the right to modify them, in order to pass on technical developments to its customers. Before using this product, you should consult the instructions for use and the environmental impact shown on the technical and safety data sheets. The information given above is based on the current state of our knowledge of the product in question. The product user should take all relevant precautions relating to its use. Under no circumstances may IGOL be held liable for damages resulting from misuse.

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