

Special liquid for inflating tyres.

LESTOGEL R is a special organic antifreeze for inflating and ballasting tyres. LESTOGEL R does not attack the rubber, the pump components or the valves. Its intrinsic biodegradability rate is equal to 100% after the 14th day according to the OECD 302 B method.

PERFORMANCES

LESTOGEL R is used in dilution with demineralised water, it avoids the formation of ice blocks in the air chambers which could damage them.

Lestogel (% by volume)	33	40	50
Protection, °C	-18	-25	-37

Do not dilute below 33% to maintain the anti-corrosion properties.

ADVANTAGES

- Borax-free
- Nitrite-free
- Amine-free

USES

LESTOGEL R is used among others for agricultural and forestry tractors and for snowploughs. LESTOGEL R contains monoethylene glycol. For the protection of the health of the public and children, LESTOGEL R contains a bittering agent. It also contains corrosion inhibitors to protect metals.

Characteristics	Methods	Units	Values
Freezing point at 33% vol.	NF T 78-102	°C	-18
Freezing point at 40% vol.	NF T 78-102	°C	-25
Freezing point at 50% vol.	NF T 78-102	°C	-37
Alkaline reserve	NF T 78-101	ml	≥ 4
Density	NF T 60-172	kg/dm ³	1.117
Refraction coefficient (at 20°C)	NF R 15-602-2	-	1.430
Boiling point	NF R 15-602-4	°C	161
Flash point	ASTM D93	°C	125

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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