TRANSFLUID HD -37°

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 P-Si-OAT **(P-Si-OAT – Organic Acid Technology&Phosphate&Silicate)** corrosion inhibitors. It is miscible with fluids of the same technology.

PERFORMANCES

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

Standards :

ASTM D3306 : 2020
JIS K2234 : 2018
BS 6580 : 2010
GB 29743 : 2013
ASTM D3306 : 2020
AFNOR 15-601: 2020
FVV Heft R530
Ö-Norm V5123 except RA
UNE 26-361-88/1

Specifications :

Case JIC-501
Caterpillar-MWM (TR2091)*genuine fluid pink
Cummins 85T 8-2*genuine fluid pink
Daimler Truck DTFR 29D100*genuine fluid pink
Deutz DQC CA-14
Deutz-Fahr Tracteurs
Fendt
Heurliman
Iveco Std 18 1830 avant 2014 excepté Moteur Gaz
DAF
Scania
Jenbacher (TA-Nr. 1000-0201)
John Deere
Lamborghini-Tractor
Liebherr - LH-00-COL3A
Man Truck 324 typ NF
Mercedes Benz Truck MB 326.0*genuine fluid pink
MTU MTL 5048
Perkins
Same
Setra MB 326.0
Volvo Truck TR 1286083

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ADVANTAGES

TRANSFLUID HD -37° is composed of ethylene glycol and contains a new generation of organic corrosion inhibitors (PSi-OAT: Silicate-Organic Phosphate) which replaces silicate-organic hybrid coolants / borates, molybdates and nitrates.

TRANSFLUID HD -37° is specially designed for use in modern internal combustion engines and hybrid vehicles. Good resistance to high temperatures. Stability of the liquid over time.

TRANSFLUID HD -37° has been developed to protect ferrous and non-ferrous metals in engines from both corrosion and cold. It contains a mixture of inhibitors designed to ensure perfect corrosion protection of various engine parts such as the radiator, engine block, cylinder head and water pump. It is compatible with other coolants.

For the protection of the health of the public and children, TRANSFLUID HD -37° contains a product which makes it bitter in accordance with decree N°95326 of 20 March 1995.

In order to protect the essential components of the cooling system (water pump and radiator) and to maintain the anti-corrosion and anti-foam qualities of the cooling fluids, IGOL recommends that your system be drained every 2 years.

Characteristics	Standards	Units	Values
Colour	Visuel	-	Blue-Green
Density at 20°C	ASTM D1122	kg/l	1.070 typ.
Refractive index	ASTM D1218	-	1.385
pH	ASTM D128	unités pH	8.2 typ.
Alkaline reserve (related to the concentrated product)	ASTM D1121	ml	9.1 min
Freezing Temperature	ASTM D1177	°C	-37
Boiling point	ASTM D 1120	°C	109

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.

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