



LEVELS OF QUALITY

Italub POLAR -40 complies with the following international specifications:

- CUNA NC-956-16
- ASTM D3306 TYPE3

DESCRIPTION

The fluid Italub Polar -40 is a ready-to-use diluted product recommended as a cooling fluid and as a heat-transfer fluid for all types of internal combustion water-cooled engines both in the automotive and in the industrial field, able to ensure a high degree of safety up to -38°C.

It is suitable for the use both in heavy vehicles and in cars.

It can be used in engines built from cast iron, aluminium or in a combination of both without any problems.

It is an ethylene glycol-based fluid which ensures the maximum protection in all seasons against frost and boiling.

Furthermore, it ensures an excellent seal compatibility, because it is harmless on rubber connectors and sealing materials.

It is compatible with all other fluids with the same composition.

TYPICAL FEATURES*

Features	Analysis Methods	Units	Values
Aspect	-	-	Limpid liquid, blue
Specific weight 15°C	ASTM D-1122	g/ml	1.115
Undiluted boiling point	ASTM D-1120	°C	107.5
Crystallization point	ASTM D-1177	°C	-38
PH	ASTM D-1287	Unit	7-9
Apparent water content	ASTM D-1123	%	50 max.

*The above mentioned values are indicative of production average values and are not an integral part of the specification.