

TECHNICAL DATA SHEET

UNIQUE Q873 COOLING LIQUID T -35°C

Product Information:

Revision index / date: A, January 2018

UNIQUE Q873 COOLING LIQUID T -35°C

Description:

This antifreeze, which is 'biodegradable' according to OECD 301b test methods, is manufactured using unclassified propylene glycol (MPG), the risk of poisoning is therefore minimized in case of accidental ingestion.

Thanks to the interaction of its additives, it protects every part of the circuit with which it comes in contact (tubing, radiator, pump, air cooler, tank, etc.)

- Its antifreeze properties protect the circuit from extreme temperatures (freezing in winter and overheating in summer).

Product features:

- Biodegradable product
- Protection of the circuit from corrosion
- Protection from extreme temperatures: freezing in winter and overheating in summer.

Application:

Passenger cars and light commercial vehicles

Packaging:

12 X 1 L, 4 X 5 L, 1 X 20 L, 1X 60 L, 1 X 210 L, 1000 L

Typical data:

Characteristics	Method	Units	Average	Mini	Maxi
Aspect	Visual	-	Limpid homogenous		
Color	Visual	-	Green	-	-
Odor	Olfactory	-	Sweet, characteristics		
Density	D 20/4		1,055	-	-
Flash point	NF M 07 011	°C	Without	-	-
Freezing point	ASTM D 1177	°C	-35,5	-35,0	-
PH	NF T 78 103	PH			
Liquid -35°C			8,2	7,2	8,5
Alkalinity reserve Antifreeze Liquid - 35°C	NF T 78 101	ml HCL 0,1N	- -	10,0 10,0	- -
Glycol type	CPG	%			
Ethylene glycol			0	-	-
Propylene glycol			51	45	55
Boiling point	NF R 15 602-1	°C	107	104	-
Ashes	NF R 15 602-3	%	1,0	-	3,5
Corrosion Cooper Solder Brass Iron	NF R 15 602-7	Mg/sample		-5	+5
Cast iron				-5	+5
Aluminum				-5	+5
				-2,5	+2,5
				-4	+4
				-10	+20
Hot plate corrosion	NF R 15 602-8	Mg/cm2/ week	0,5	-1	+1
Stability high temperatures	CEC C-21-T-99	PH Volume	8.5 17	- -	9,0 20

The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification. The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies.