



PRODUCT SPECIFICATION

SPECIFICATION

Product Name: **RTU ORGANIC ANTIFREEZE -37**

PRIMARY TESTS	METHOD	SPECIFICATION		
		MIN	TYP	MAX
Appearance	Visual	Clear and Bright		
Colour		Pink		
Relative Density 15 °C	TS 3582	1.065	1.07	1.12
Freezing Point 100%, °C	TS 3582			-37
pH, 100%	TS 3582	7.5	8	11
Boiling Point, °C 100%	TS 3582	108		
Foaming Characteristic, ml	TS 3582			20/2.5

SECONDARY TESTS	METHOD	SPECIFICATION
Chloride mg/l	TS 3582	2.5
Water %	TS 3582	25
The Effect of Car Paint	TS 3582	Not affect
Its Effect On The Radiator Hose		
Volume Expansion %	TS 3582	20
Hardness Change Shore A	TS 3582	10
Corrosion Prevention		
Cupper mg/cm ²	TS 3582	0.3
Solder mg/cm ²	TS 3582	0.6
Brass mg/cm ²	TS 3582	0.3
Steel mg/cm ²	TS 3582	0.3
Cast Iron mg/cm ²	TS 3582	0.6
Cast Aluminum mg/cm ²	TS 3582	0.6

PERFORMANCE LEVELS: TS 3582

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KG-ÜS-323	03/11.08.2025	1/1	FACTORY HSEQ & LAB. MANAGER	MANAGEMENT REPRESENTATIVE	FACTORY MANAGER

* As the defined values are typical values, there can be some little changes according to the production. M Oil keeps all the rights to update and change the formulations of products without making any announcements. For the updated informations and technical data about the products and product packagings, please contact with M Oil.