



PRODUCT SPECIFICATION

SPECIFICATION

Product Name

ORGANİK ANTİFRİZ / ORGANIC ANTIFREEZE

PRIMARY TESTS	METHOD	SPECIFICATION		
		MİN	TYP	MAX
Appearance	Visual		Clear and Bright	
Colour			Pink	
Relative Density 15,5/15,5 'C	TS 3582	1,11	1,12	1.145
Freezing Point % 100, 'C	TS 3582			-20
Freezing Point % 50, 'C	TS 3582			-37
PH, %50	TS 3582	7,5	8	11
Boiling Point, 'C %100	TS 3582	163		
Boiling Point, 'C % 50	TS 3582	108		
Ash %	TS 3582			5,0
Foaming Characteristic, ml	TS 3582			20/2,5

SECONDARY TESTS	METHOD	SPECIFICATION		
Chloride mg/l	TS 3582			25
Water %	TS 3582			5
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				
Copper 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, BS 6580, SAE J 1034, ASTM D3306 / D4985, AFNOR R 15/601, MB 325.3, MAN 248 / 324, FORD WSS-M97B44-C

* 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 datas about the products and product packagings, please contact with M Oil.