

## ADECO® FRIZANTIN THERM

### Product Description:

ADECO® FRIZANTIN THERM is concentrated, colorless coolant produced on the basis of monoethylene glycol, intended for central heating systems, produced from cast iron, aluminium and light metals. It must be diluted with water before use according to the mixing table.

### Purpose:

ADECO® FRIZANTIN THERM is used in central heating systems, heated by water. Prevents the freezing of liquid in the system, the limescale deposition and possibility of corrosion. It is suitable for use in circular cooling systems, underfloor heating systems, ice rinks, heat pumps, as well as in solar systems where the contact temperature does not exceed 100 °C.

MUST NOT BE USED IN FOOD INDUSTRY.

### The Main advantages:

- extended change interval, 10 years in case of properly use;
- prevents limescale formation in heating and cooling systems;
- does not contain amines, phosphates, nitrates, borates and silicates;
- limited loss of corrosion inhibitors – less than 10%, provides maximum corrosion protection of all parts of the heating and cooling system;
- superior and maximum protection of aluminum and aluminum parts, couplings, hoses and plastic parts of the refrigerator;
- new technology guarantees improved heat transfer;
- prolongs the service life of the water pump by an average of 50%;
- provides maximum reliability to customers.

### Use:

Completely unload and clean the cooling system, rinse and fill with mixture of water and ADECO® FRIZANTIN G12+ according to the table:

FRIZANTIN THERM : VODA ( %v/v)	TAČKA MRŽNJENJA (°C)
1,0 : 0,5	- 57
1,0 : 1,0	- 37
1,0 : 1,5	- 26
1,0 : 2,0	- 18
1,0 : 2,5	- 14
1,0 : 3,0	- 11
1,0 : 3,5	- 9
1,0 : 4,0	- 6

**Physical and Chemical Properties**

	<b>Adeco Frizantin Therm 100%</b>
Ash Content	<b>1.120 % w/w tip.</b>
Nitrites, aminies, phosphates, borates, silicates	<b>does not contain</b>
Color	<b>colorless</b>
Specific Density, 20 °C	<b>1.113 tip.</b>
Boiling Point	<b>174°C tip.</b>
	<b>50% dilution</b>
pH Value	<b>7 – 8</b>
Freezing Point	<b>-38°C tip.</b>
Specific Density, 20 °C	<b>1.068 tip.</b>
Boiling Point	<b>107°C tip.</b>
Influence on nonmetals	<b>none</b>

**Odgovara specifikacijama:**

ASTM D 3306/4985 Tip 1; BS 6580; SAE J 1034; AFNOR NF R15-601; VW/Audi/Seat/Škoda/Porsche TL 774-D/F (G12/G12+); Ford WSS M97B44-D/E; MB 325.3; MAN 324 Type SNF.

**Pakovanje:** 10 l, 200 l