

## “HEMODIALYSIS MACHINE DISINFECTANTS”



### 6106 CITRO™ PLUS

#### Hemodialysis Machine Disinfectant; Citric Acid 21%

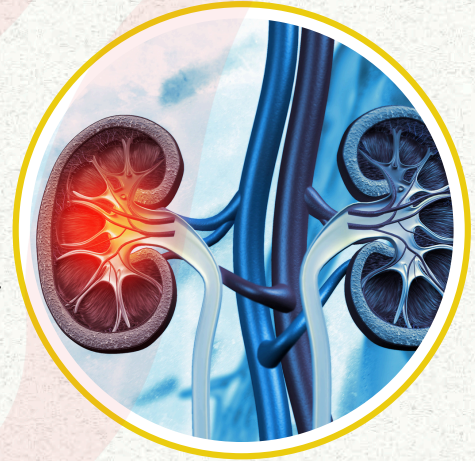
Thermochemical disinfectant for hemodialysis machines with proportional mixing system and recirculation function.

#### Ingredients

Citric acid (Lemon acid) (21%), Lactic acid (2.5%), Malic acid (2.5%), preservative and RO water.

#### Features

- ☞ Dissolves blood residue.
- ☞ Perfectly removes CaCO<sub>3</sub>.
- ☞ Disinfection and decalcification in one process.
- ☞ Biodegradable, non-toxic.
- ☞ Active ingredients composed of natural substances.
- ☞ Colorless; almost odorless.
- ☞ Safe for health and environment.



#### Microbiological Properties

Effect	Standard	Contact Time	Concentration of use
Bactericidal	EN 14561	5 minutes	1:25
	EN 13727	20 minutes	Ready-to-use
Fungicidal	EN 14562	5 minutes	1:25
Mycobactericidal	EN 14563	20 minutes	1:25
Sporicidal	AOAC	20 minutes	1:20
Virucidal	EN 14476+A1	60 minutes	1:24

## Instruction

According to the 4008S Hemodialysis Device Operator's Manual (version 4.3);B chemical hot disinfection; Heat / flow: 84 ° C degree / 450 ml / m n.

5008 hot disinfections according to dialysis system; Heat/flow: 85°C /600-800 ml/m nB (adjustable).

GBL® CITRO PLUS™ decalcification at 37°C provides disinfection at 84°C (for 4008S).

• **Refer to the device user manual for devices with a cleaning and disinfection program.**

• Concentrate is diluted with water produced for hemodialysis devices at a ratio of 1:24 (1 to 4 cleaning programs).

• It is used by pulling the hemodialysis device automatically from the disinfection pipette.

• **Decalcification (removal of calcium deposits):**

(Water temperature in the cleaning program: 37°C)

The main active ingredient: Citric acid monohydrate

Active concentration: approx. 0,8% (delimited)

• **Disinfection:**

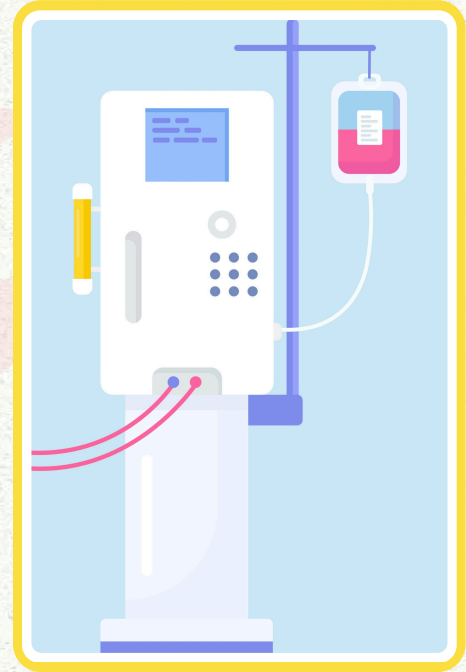
(Water temperature in the cleaning program: 84°C)

The main active ingredient: Citric acid monohydrate

Active concentration: approx. 0,8% (delimited)

• If there is no disinfection program in the hemodialysis device, the disinfection process should be done at 84°C (water temperature in the cleaning program: 84°C (for 4008S) for at least 20 minutes after the thermal cleaning process and a closed system washing with distilled water for at least 10 minutes.

**To be used according to the device manual at elevated temperatures only.**



## Packaging

1 carton: 5 L jerrycan with 51 mm cap x2

1 pallet: 90 cartons / 180 jerrycans

Order No: 436106035000

*Purity in Every Drop*  
*Effective, Quality and Sustainable Products*

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