



# Citrasate®

## Dialysate

### Product Description

Citrasate provides improved anticoagulation properties that lead to a higher dose of dialysis, superior heparin free treatments and better dialyzer reuse (Citrasate prevents clotting of fibers). Citrasate replaces acetic acid (found in regular dialysate) with citric acid; this provides the added benefit of anticoagulation. Performing citrate dialysis is no different operationally than doing regular bicarbonate dialysis. There is no regional infusion of citric acid employed.

You do not need to be concerned about hypocalcaemia. The concentration of citrate in Citrasate is only 2.4 mEq/L; only about one-fifth of the concentration used to achieve anticoagulation via traditional regional citrate infusions. The use of Citrasate does not produce measurable systemic anticoagulation, the anticoagulation effect is confined to the dialyzer and the venous side of the dialysis set up. Citrasate generally produces a clinically acceptable transitory reduction (about 10%) in ionized calcium. Ionized calcium begins to normalize to the pre-dialysis level as soon as the Citrasate dialysis session stops. The consistent treatment of chronic dialysis patients with Citrasate has demonstrated no change over extended time periods in either total or ionized serum calcium levels.



### Major Benefits

- Provides improved anticoagulation properties
- Leads to a higher dose of dialysis
- Superior heparin free treatments
- Prevents clotting of fibers in the dialyzer
- No need to be concerned about hypocalcaemia



# Citrasate<sup>®</sup>

## Formulations

### CITRASATE FORMULATION LIST

*(in mmol/Litre after standard 1:45 dilution)*

Formulation	Na	K	Ca	Mg	Chlorides	Dextrose	Citric Acid	Sodium Acetate	DIN
C0125	100.00	0.00	1.25	0.50	103.50	5.55	0.80	0.30	02366533
C1125	100.00	1.00	1.25	0.50	104.50	5.55	0.80	0.30	02366541
C1150	100.00	1.00	1.50	0.50	105.00	5.55	0.80	0.30	02366592
C2125	100.00	2.00	1.25	0.50	105.50	5.55	0.80	0.30	02366568
C2150	100.00	2.00	1.50	0.50	106.00	5.55	0.80	0.30	02366606
C3125	100.00	3.00	1.25	0.50	106.50	5.55	0.80	0.30	02366576
C3150	100.00	3.00	1.50	0.50	107.00	5.55	0.80	0.30	02366614
C4125	100.00	4.00	1.25	0.50	107.50	5.55	0.80	0.30	02366584

## Contact Us:

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