

Bicarbonate Hemodialysis Concentrate



Dilution Ratio - 1:34:1.83 (AW)

These formulas are designed to be used with the following three-stream Gambro, B.Braun, Althin, Hospal, Baxter and Fresenius (36.83X dilution) equipment.

For every 36.83 volume parts dialysate, mix 1 volume Part A and 1.83 volume Part B with 34 volume parts purified water (AAMI standard).

Part A: HRCP-100 Series Proportioning Components:

Formula	Sodium mEq/L	Calcium mEq/L	Potassium mEq/L	Magnesium mEq/L	Chloride mEq/L	Acetate mEq/L	Dextrose mg/dL	Bicarbonate mEq/L
HRCP-111	140	3.50	2.00	1.00	106.50	4.00	200	35.00
HRCP-121	139	3.00	0.00	1.00	104.50	4.00	200	35.00
Potassium Free								
HRCP-131	135	3.00	2.00	1.00	106.00	4.00	200	35.00
HRCP-141	139	2.50	2.00	1.00	105.50	4.00	200	35.00
HRCP-151	139	3.00	2.00	1.00	105.50	4.00	200	35.00

Part B: HRCP-100B Series Bicarbonate Proportioning Components:

Formula	Sodium Chloride	Sodium Bicarbonate	Package
HRCP-111B	235 Grams	600 Grams	50 packets per bag. (Each packet dilutes to 10 litres)



Dilution Ratio - 1:42.28:1.72 (COBE)

These formulas are designed to be used with COBE or properly calibrated Gambro, B.Braun and Fresenius (45X dilution) equipment only.

For every 45 volume parts dialysate, mix 1 volume Part A and 1.72 volume Part B with 42.28 volume parts purified water (AAMI standard).

Part A: HRCP-1000 Series Proportioning Components:

Formula	Sodium mEq/L	Calcium mEq/L	Potassium mEq/L	Magnesium mEq/L	Chloride mEq/L	Acetate mEq/L	Dextrose mg/dL	Bicarbonate mEq/L
HRCP-1111	137	3.00	2.00	0.75	105.75	4.00	200	33.00
HRCP-1121	137	3.00	1.00	0.75	104.75	4.00	200	33.00
HRCP-1131	137	3.00	0.00	0.75	103.75	4.00	200	33.00
Potassium Free								
HRCP-1141	137	3.00	3.00	0.75	106.75	4.00	200	33.00
HRCP-1151	137	3.00	4.00	0.75	107.75	4.00	200	33.00
HRCP-1161	137	0.00	3.00	0.75	100.75	4.00	200	33.00

Part B: HRCP-1000B Series Bicarbonate Proportioning Components:

Formula	Sodium Bicarbonate	Package
HRCP-1111B	600 Grams	50 packets per bag. (Each packet dilutes to 10 litres)

For queries or Orders contact: (+91) 040-27267744

Note: This information is based on our latest state of knowledge and is intended to provide only general notes on our products. At any time we reserve the right to make modifications due to new developments. The quality of our products is guaranteed under our conditions of sale.