

*RenalPure®
Liquid Acid Concentrate
for Hemodialysis*

Choose from R-Series, C-Series or F-Series
depending on calibration of equipment used.

(Contact Customer Service for assistance in determining the formula required.)

Formulas of RenalPure® Liquid Acid Concentrate Solution are packaged in
55-gal. drums and/or cases of four 1-gal. (3.78 liters) containers.

Some formulas listed may be considered
custom formulas and require special pricing.

R-SERIES Concentrates

For every 36.83 volume parts dialysate, mix 1 volume part R-Series RenalPure® Liquid Acid Concentrate Solution and 1.83 volume parts sodium bicarbonate concentrate (SteriLyte® Formula RL-01 or properly mixed RenalPure® Powder Bicarbonate, RB-Series) with 34 volume parts purified water (AAMI standard).

Dialysate Yield of R-Series Solution at Dilution Ratio 1:35.83

Formula #	Dextrose mg%	Na+ mEq/L	Ca++ mEq/L	K+ mEq/L	Mg++ mEq/L	Cl- mEq/L	Acet- mEq/L
R-205	200.00	79.00	3.50	2.00	1.50	86.00	4.00
R-210	200.00	80.00	2.00	2.00	1.50	85.50	4.00
R-215	200.00	80.00	2.00	3.00	1.00	86.00	4.00
R-216	200.00	80.00	3.00	3.00	1.00	87.00	4.00
R-220	200.00	80.00	3.50	-----	1.00	84.50	4.00
R-225	200.00	80.00	3.50	1.00	1.00	85.50	4.00
R-230	200.00	80.00	3.50	2.00	1.00	86.50	4.00
R-232	200.00	80.00	2.50	4.00	1.00	87.50	4.00
R-234	200.00	80.00	2.50	3.00	1.00	86.50	4.00
R-235	200.00	81.00	2.50	----	1.00	84.50	4.00
R-240	200.00	81.00	2.50	1.00	1.00	85.50	4.00
R-245	200.00	81.00	2.50	2.00	1.00	86.50	4.00
R-250	200.00	81.00	3.00	2.00	1.00	87.00	4.00
R-255	200.00	84.00	2.50	1.00	1.00	88.50	4.00
R-260	200.00	84.00	2.50	2.00	1.00	89.50	4.00

C-SERIES Concentrates

For every 45 volume parts dialysate, mix 1 volume part C-Series RenalPure® Liquid Acid Concentrate Solution and 1.72 volume parts sodium bicarbonate concentrate (SteriLyte® Formula CL-02 or properly mixed RenalPure® Powder Bicarbonate, CB-Series) with 42.28 volume parts purified water (AAMI standard).

Dialysate Yield of C-Series Solution at Dilution Ratio 1:44.0

Formula #	Dextrose mg%	Na+ mEq/L	Ca++ mEq/L	K+ mEq/L	Mg++ mEq/L	Cl- mEq/L	Acet- mEq/L
C-001	-----	100.00	3.00	2.00	0.75	105.75	4.00
C-202	200.00	100.00	-----	-----	0.75	100.75	4.00
C-206	200.00	100.00	2.00	1.00	1.00	104.00	4.00
C-208	200.00	100.00	2.00	2.00	0.75	104.75	4.00
C-210	200.00	100.00	2.00	3.00	0.75	105.75	4.00
C-214	200.00	100.00	2.50	1.00	0.75	104.25	4.00
C-216	200.00	100.00	2.50	2.00	0.75	105.25	4.00
C-217	200.00	100.00	2.50	3.00	0.75	106.25	4.00
C-220	200.00	100.00	3.00	1.00	0.75	104.75	4.00
C-224	200.00	100.00	3.00	2.00	0.75	105.75	4.00
C-226	200.00	100.00	3.00	3.00	0.75	106.75	4.00

F-SERIES Concentrates

For every 35 volume parts dialysate, mix 1 volume part of F-Series RenalPure® Liquid Acid Concentrate Solution and 1.225 volume parts sodium bicarbonate concentrate (SteriLyte® Formula FL-03 or properly mixed RenalPure® Powder Bicarbonate, FB-Series) with 32.775 volume parts purified water (AAMI standard).

Dialysate Yield of F-Series Solution at Dilution Ratio 1:34.0

Formula #	Dextrose mg%	Na+ mEq/L	Ca++ mEq/L	K+ mEq/L	Mg++ mEq/L	Cl- mEq/L	Acet- mEq/L
F-100	200.00	100.00	2.50	2.00	1.00	105.50	3.00
F-205	200.00	103.00	2.00	2.00	0.75	107.75	3.00
F-215	200.00	103.00	2.50	1.00	1.00	107.50	3.00
F-220	200.00	103.00	2.50	2.00	0.75	108.25	3.00
F-225	200.00	103.00	2.50	3.00	1.00	109.50	3.00
F-240	200.00	103.00	3.50	2.00	1.00	109.50	3.00
F-245	200.00	103.00	3.50	3.00	1.00	110.50	3.00