

*RenalPure® Powder Bicarbonate for Hemodialysis*

Choose from RB-Series, CB-Series or FB-Series depending on calibration of equipment used.

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

RB-Series RenalPure® Bicarbonate for use only with  
R-Series RenalPure® Liquid Acid Concentrate  
or DR-Series Dri-Sate® Dry Acid Concentrate

For every 36.83 volume parts dialysate, mix 1 volume part Acid Component (R-Series RenalPure® Liquid Acid Concentrate or properly prepared DR-Series Dri-Sate®) and 1.83 volume parts bicarbonate concentrate (properly prepared RB-Series RenalPure® Powder Bicarbonate) with 34 volume parts purified water (AAMI standard).

Dialysate Yield of Bicarbonate Component	
Sodium	59 mEq/Liter Dialysate
Bicarbonate	39 mEq/Liter Dialysate
Chloride	20 mEq/Liter Dialysate

PACKAGING: Packets to mix 2.5, 15 and 25 gallons

CB-Series RenalPure® Bicarbonate for use only with  
C-Series RenalPure® Liquid Acid Concentrate  
or DC-Series Dri-Sate® Dry Acid Concentrate

For every 45 volume parts dialysate, mix 1 volume part Acidified Component (C-Series RenalPure® Liquid Acid Concentrate or properly prepared DC-Series Dri-Sate®) and 1.72 volume parts bicarbonate concentrate (properly prepared CB-Series RenalPure® Powder Bicarbonate) with 42.28 volume parts purified water (AAMI standard).

Dialysate Yield of Bicarbonate Component	
Sodium	37 mEq/Liter Dialysate
Bicarbonate	37 mEq/Liter Dialysate

PACKAGING: Packets to mix 2.1, 15 and 25 gallons

FB-Series RenalPure® Bicarbonate for use only with  
F-Series RenalPure® Liquid Acid Concentrate  
or DF-Series Dri-Sate® Dry Acid Concentrate

For every 35 volume parts dialysate, mix 1 volume part Acidified Component (F-Series RenalPure® Liquid Acid Concentrate or properly prepared DF-Series Dri-Sate®) and 1.225 volume parts bicarbonate concentrate (properly prepared FB-Series RenalPure® Powder Bicarbonate) with 32.775 volume parts purified water (AAMI standard).

Dialysate Yield of Bicarbonate Component	
Sodium	35 mEq/Liter Dialysate
Bicarbonate	35 mEq/Liter Dialysate

PACKAGING: Packets to mix 2.5, 15 and 25 gallons