

Cardioprotective Haemodialysis

Concentrates and Solutions

Extended Product Range



Cardioprotective Haemodialysis **SPOT**



**FRESENIUS
MEDICAL CARE**

Acid Concentrates

AC-F – Liquid 1+44 acid concentrates in canisters

The mixing ratio for all acid concentrates listed below is 1+44. All of them are designed for use with bibag®, Flexicart or liquid bicarbonate concentrate 8.4%. The labels of acid concentrates are marked red.

Liquid acid concentrates in canisters (1 + 44 AC-F)											
Composition of ready-to-use dialysis fluid (after mixing with bicarbonate concentrate 8.4% and purified water)											
Type	Na ⁺ mmol/L	K ⁺ mmol/L	Ca ²⁺ mmol/L	Mg ²⁺ mmol/L	Cl ⁻ mmol/L	HCO ₃ ⁻ mmol/L	Acetate mmol/L	Glucose g/L	Osmolarity mosm/L	Art. No. 4.7 L	Art. No. 7.8 L
AC-F 119/4	138.00	1.00	1.00	0.5	107.00	32.00	3.00	1.00	288	662 263 1	662 262 1
AC-F 113	138.00	1.00	1.75	0.5	108.50	32.00	3.00	1.00	290	362 163 1	362 162 1
AC-F 207	138.00	2.00	1.25	0.5	108.50	32.00	3.00	–	285	F00002004	F00002005
AC-F 219/3	138.00	2.00	1.00	0.5	108.00	32.00	3.00	1.00	290	462 863 1	462 862 1
AC-F 213	138.00	2.00	1.75	0.5	109.50	32.00	3.00	1.00	292	362 463 1	362 462 1
AC-F 229	138.00	2.00	1.25	0.5	109.50	32.00	3.00	2.00	298	762 163 1	–
AC-F 319	138.00	3.00	1.00	0.5	109.50	32.00	3.00	1.00	292	662 363 1	662 362 1
AC-F 313	138.00	3.00	1.75	0.5	110.50	32.00	3.00	1.00	294	462 663 1	462 662 1
AC-F 419	138.00	4.00	1.25	0.5	110.50	32.00	3.00	1.00	295	262 163 1	262 162 1
AC-F 413/1	138.00	4.00	1.50	0.5	110.00	32.00	3.00	1.00	296	462 763 1	462 762 1
Canisters / pallet										90	60

Granudial AF – Dry acid concentrates

Granudial AF must be dissolved with purified water with the help of a suitable mixing device according to the instructions given in the package insert in order to obtain liquid acid concentrate. The yielded liquid acid concentrate is for use in a mixing ratio of 1+34. It is designed for use with bibag® or Flexicart or liquid bicarbonate concentrate 8.4%.



Dry acid concentrates: Granudial AF											
Composition of the ready-to-use dialysis fluid (after mixing with bicarbonate concentrate 8.4% and purified water)											
Type	Na ⁺ mmol/L	K ⁺ mmol/L	Ca ²⁺ mmol/L	Mg ²⁺ mmol/L	Cl ⁻ mmol/L	HCO ₃ ⁻ mmol/L	Acetate mmol/L	Glucose g/L	Weight kg	Litres of conc./box	Art. No.
AF 10	140.00	2.00	1.50	1.0	109.00	32.00	6.00	–	25	100	508 712 C
AF 11	140.00	3.00	1.50	1.0	110.00	32.00	6.00	–	25	100	508 787 C
AF 13	140.00	2.00	1.25	1.0	108.50	32.00	6.00	–	25	100	508 823 C
AF 15	138.00	2.00	1.75	0.5	108.50	32.00	6.00	–	25	100	508 704 C
Boxes / pallet										24	

