

The global leader in bicarbonate powder



Baxter

# The all-purpose bicarbonate cartridge

- Simplified clinical logistics, no requirement to order and store multiple sizes
- Each single BICART Cartridge 720G and 1250G cartridge provides sufficient bicarbonate for the majority of your in-center needs

# The convenience of bicarbonate powder

- Use of dry-powder cartridges vs. liquid bicarbonate has been shown to minimize the risk of microbial contamination and growth which, along with an ultrafilter, can assist in the creation of ultrapure dialysis fluid quality.<sup>1,2,3,4,5</sup>
- BICART Cartridge is diluted on the machine; just attach the cartridge and let the machine do the rest

# Easy to use

- Ergonomic design with cap closure, aiming for clean and safe disposal after treatment
- Ergonomic cartridge size with minimal waste and less environmental impact compared to disposable liquid bicarbonate in jugs

#### **Features**

- No cleaning, testing, or disinfecting required of containers or central supply loop
- Recycle option (if rinsed clean and your facility's recycling program accepts polypropylene #5)

### **Ordering Information**

Catalog #	Description	Units of Sale
109733	720G BICART Cartridge	10/case
114014	1250G BICART Cartridge	6/case

# **Specification/Directions:**

- BICART Cartridge is attached to the machine and prepared and proportioned online.
- The monitoring of dialysate bacteriology should be conducted per your facility procedures.
- The acid concentrate must be designed for use with pure sodium bicarbonate concentration and have dilution ratio of 1:35 or 1:45, also known as 35X and 45X respectively, as recommended by the manufacturer of the dialysis machines
- The BICART Cartridge product is intended for preparation of hemodialysis solutions



For more information visit www.esrddialysis.com, or contact your Baxter Sales Representative

The BICART product is intended for preparation of hemodialysis solutions.

The BICART product must always be used together with a suitable acid concentrate.

Rx Only. For the safe and proper use of the device mentioned herein, refer to the Instructions for Use.

#### References

- 1. Ward RA. Sem Dialysis 2004; 17:489-497
- 2. Ebben P. James Trans Am Soc Artif Organs vol. XXXIII 1987
- 3. Lonnemann G. Blood Purif 2004; 22:124–129
- 4. Gordon S. et al, Pyrogenic Reactions in Patients Receiving Concentional, High-Efficiency, or High-Flux Hemodialysis Treatment with BiCarbonate Dialysate Containing High Concentration of Bacteria and Endotoxin J. Am. Soc. Nephrol. 1992;2:1436-1444
- 5. BICART Sodium bicarbonate Instructions for Use.

