

C-LOCK

Pre-Filled Syringes Packaged in Fully Sterile Pouches



D.B.M.



INNOVATIVE
MEDICAL DEVICE

Our C-Lock Pre-Filled Syringes, packaged in fully sterile pouches, increase overall procedural efficiency and remove the risk of inadvertent needle sticks and glass particle injections. In addition, while other pre-filled cellophane-wrapped syringes offer a sterile fluid path only, we take ours a step further and fully sterilize the outside of the syringe as well as the fluid path.

"A total number of 12,624 locking procedures were registered. No serious adverse events that could be contributed to the locking solution were reported..." ⁽¹⁾

Features & Benefits

Fully Sterile Pouches

Reduces the risk of nosocomial infection, in comparison to glass vials and fluid path only syringe packaging.

Improved Catheter Patency (46.7% Concentration)

Fewer catheter withdrawals due to complications. ^(1, 2)

Reduced Infections

Lower rate of catheter-related bacteremia. ^(1, 2, 3)

Reduced Biofilm Formation

Improve catheter life.

Clearly Labeled Volume Markings

Prevent overfilling by accurately priming syringes to appropriate lumen volume.

Needleless

Pre-filled syringes eliminate the need for cumbersome needle withdrawal.

Color-coded Syringe Caps

Allows a safer delivery of accurate priming to catheter lumens.

Efficient

Pouched syringes save nursing time treating patients coming off dialysis.

Pre-Filled Syringes

Saves time and removes risk associated with glass vials.

Pre-Filled Multiple Concentrations

4% and 46.7% concentrations for various clinical needs.



ABOUT D.B.M.

INNOVATIVE MEDICAL DEVICE



A company that develops and manufactures innovative medical devices capable of improving the working activity of healthcare professionals and patients.

D.B.M. was founded in 2006 and has significantly contributed to the development of the biomedical industrial district Province of Sondrio in the heart of the Italian Alps which includes large multinationals among the main players in the healthcare segment.

Attention to staff and work environments is translated into the highest levels of quality and safety on a daily basis.



D.B.M. has also implemented the production process with the latest "industry 4.0" standards and thanks to a new software system, named as MES, has the ability to monitor, track, document and control the production process, from raw materials to the finished product, constantly managing and optimising the efficiency of the production plants and utilities.

This is the know-how of D.B.M. This is what D.B.M. offers every day to its customers all over the world.

Ordering Information

Code	Description	UOM
PCE13KA2	C-LOCK PRE-FILLED SYRINGE 4.0%	120/Box
PCE15KA2	C-LOCK PRE-FILLED SYRINGE 30.0%	120/Box
PCE14KA2	C-LOCK PRE-FILLED SYRINGE 46.7%	120/Box

References

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2. Ash, S. R., Mankus, R. A., Sutton, J. M., Criswell, R. E., Crull, C. C., Velasquez, K. A., Smeltzer, B. D., & Ing, T. S. (2000). Concentrated sodium citrate (23%) for catheter lock. *Hemodialysis International*, 4, 22-31.
3. Winnett, G., Nolan, J., Miller, M., & Ashman, N. (2008). Trisodium citrate 46.7% selectively and safely reduces staphylococcal catheter-related bacteremia. *Nephrology Dialysis Transplant*, 23, 3592-3598.
4. Lok, Charmin E., Debra Appleton, Cynthia Bhola, Brian Khoo, and Robert M.A. Richardson. "Trisodium citrate 4% - an alternative to heparin capping of haemodialysis catheters." *Nephrology Dialysis Transplantation*. 22. (2007): 477-483. Print.

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*D.B.M. SALINEFLUSH is
manufactured in Italy in
accordance with the
ISO 13485 Standard to
guarantee quality and reliability.*

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