

## **How Does Biocote® Protect Biodose™ Users?**

### **FEATURES**

- BioCote® technology is based on silver ions and is economically engineered into the Biodose™ system at the manufacturing stage. The active concentration of silver ions on the surface of the Biodose™ system components reacts with bacteria that are present. The silver blocks the activity of the enzymes within the cell, reducing the bacteria's ability to create energy, thereby inhibiting their reproduction so that over time they die.
- BioCote® technology reduces bacteria on the surface of the Biodose™ system by up to 99.9% over a 24-hour period.
- The BioCote® technology inhibits the growth of a wide range of bacteria, including:
  - E-coli
  - Salmonella
  - Listeria
  - Legionella
  - Pseudomonas
  - MRSA
- BioCote® is a safe, inorganic antimicrobial that provides a natural alternative to synthetic, organic antimicrobials.
- BioCote® technology will not wear off the Biodose™ system component's surfaces and provides ongoing protection for the lifetime of the products.
- The BioCote® protected Biodose™ system undergoes independent Quality Control Assurance

### **BENEFITS**

- Biodose™ system offers built-in, continuous protection against a broad range of bacteria
- BioCote® technology helps reduce the risk of cross-contamination e.g. bacteria transferred from the Biodose™ system to people, which can cause health risks / be potentially life threatening.
- Biodose™ system is part of the solution to providing a more hygienic environment, working in conjunction with regular cleaning practices
- Biodose is a cleaner & more hygienic medication management system for pharmacies, hospitals and care homes.
- Biodose™ system can be used as a means to help reduce levels of HCAs, complementing cleaning routines & hand hygiene practices