### What is PRESEPT™?



#### PRESEPT™ is recommended for disinfection of:

- √ Floors, walls, work surfaces, cupboards
- ✓ Baby bottles and other utensils
- ✓ Soiled or infected linen
- ✓ Clean up of body fluids and blood spillage (PRESEPT™ Granules)
- ✓ Non critical items requiring disinfection (e.g. bedpans)









## PRESEPT™ – Features & Benefits

| Product features                               | Benefits  |
|--|---|
| Contains NaDCC                                 | Broad-spectrum activity<br>More effective than hypochlorites                  |
| Stable solution at acidic pH                   | Better conditions for chlorine biocidal power                                 |
| Unique "50 : 50" equilibrium properties        | Extended biocidal activity – 24h reuse<br>Better resistance to organic matter |
| Tablets and Granules forms                     | Convenient to use – Compact to store  |
| Clear dilution instructions for Tablets        | Multi-using purpose - Economical  |
| Available in different strengths and packaging | Suitable for every hospital need  |



# Why is PRESEPT™ more effective than hypochlorites?

### Unique « 50 : 50 » equilibrium properties of PRESEPT™

NaDCC dissolves in water to release HOCl - measured as available chlorine. Only 50% of the chlorine is actually "freed" to kill micro-organisms. The other 50% stay "combined". As "free available" chlorine is used up (i.e. killing microorganisms), "combined" chorine is continuously released to restore the permanent 50: 50 ratio.

NaDCC + 2H<sub>2</sub>O

50% "combined"

50% "free"

available chlorine

Results: prolonged bactericidal effect and increased resistance to organic matter.

Hypochlorites don't have such a feature, which makes the diluted solution less effective over time, even at the same buffered pH.

## PRESEPT™ - Materials Compatibility

PRESEPT™ Tablets and Granules can be used to disinfect hard surfaces or items made from:

- Glassware
- Rubber
- Plastic
- Porcelain
- High-grade stainless steel
- Linen (not made from animals)

