

Common Sanitizing Solutions

| Type of Washing | Chlorine Bleach | Iodine | Quats Quaternium Ammonium Compounds |
|------------------------|--|--|--|
| Manual dishwashing | 100 to 200 ppm (28 mL bleach in 4.5 L water) | 25 ppm or follow manufacturers' directions | 200 ppm or follow manufacturers' directions |
| Mechanical dishwashing | 50 to 100 ppm (14 mL bleach in 4.5 L water) or according to manufacturers' directions | N/A | N/A |
| Glass washing | 100 ppm (28 mL in 4.5 L water) in the cold water cycle | 12.5 to 25 ppm or follow manufacturers' directions | N/A |
| Clean in place (CIP) | 200 ppm (56 mL bleach in 4.5 L water) | 12.5 to 25 ppm or follow manufacturers' directions | 200 ppm or higher according to manufacturers' directions |

Using Sanitizers

- Use a test kit or test papers to check sanitizer concentrations.
- Use freshly mixed bleach solutions for clean-in-place situations. Use regular, unscented bleach.
- Always review and follow manufacturers' directions for proper strength and applications.
- Store chemicals away from all food, either in a separate chemical storage area or in a locked cupboard.