Clean and sanitise to stop bacteria

The cleaning of food contact surfaces is only effective if they are first washed with a detergent and then a chemical sanitiser or heat is applied to kill bacteria and organisms on the surface.

Cleaning and sanitising

As a food business, cleaning and sanitising are important ways to prevent harmful microorganisms or other things contaminating food and making it unsafe to eat.

What are the requirements?

Under Standard 3.2.2 - Food Safety Practices and General Requirements, food businesses need to keep their premises, fixtures, fittings, equipment and food transport vehicles clean and sanitary. This means:

- things like food scraps, garbage, dirt, grease etc should not be left to accumulate
- utensils and surfaces that come in contact with food should be clean and sanitary.

Cleaning vs sanitising

Cleaning is removing general dirt, grease and food waste. Sanitising destroys microorganisms.

You must clean items before you sanitise them.

Getting it right

Cleaning:

- pre-clean utensils by scraping or wiping food scraps off surfaces and rinse with water
- wash and scrub with hot water and detergent to remove grease and food residue (soak if needed)
- rinse off the detergent.

Sanitising:

- saturate items with 70% isopropyl alcohol or ethanol, or
- use a commercial sanitiser and follow the manufacturer's instructions, or
- use a dishwasher that can sanitise (usually the longest hottest setting)
- air-drying is best
- where you can, remove parts like stab mixer sticks and slicer blades to sanitise.



Tips for using a dishwasher

- follow the manufacturer's instructions and use the right detergent or sanitising chemical
- scrape or rinse excess food off before placing in the dishwasher
- place items in a way so that water can reach all surfaces
- use the longest, hottest cycle (or the program designed for sanitation)
- check that items are clean and dry when the cycle ends
- use clean hands to unpack the dishwasher
- clean and service the dishwasher regularly (including filters).

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