

## **Important Temperatures To remember**

Bacteria like warm conditions, especially room temperature. Food poisoning bacteria (pathogens) usually only grow between 5°C and 60°C. This temperature range is known as the 'DANGER ZONE' because food poisoning bacteria grow and multiply in it. The best way to stop food poisoning is by temperature control.

## Above 60°C Most Bacteria start to die.

**NOTE:** Some bacteria form spores and survive and some spores survive temperatures of up to 100°C for up to two hours.



100 °C......Water Boils

82°C.....at or above SANITISE

75°C.....at or above REHEAT & COOK

60°C.....at or above HOT HOLDING

## DANGER ZONE BETWEEN 5°C AND 60°C

Temperature range where food poisoning bacteria grow and multiply rapidly.

5°C.....at or below **FRIDGE** (or COOLROOM) **TEMPERATURE** 

0°C ...... Water freezes

-15°C.....**FROZEN STORAGE** 

Both poisoning and spoilage bacteria are dormant

With compliments of CFT International Pty Ltd Specialists in Nationally Recognized **food safety training** - online, in class or by correspondence