



Food Manufacture

Pest Control

Lesson 2

Improve your knowledge in the importance of pest control and how it is managed effectively in food manufacture with this course.





**The layout,
design and
construction of a
food factory will
allow good food
hygiene and pest
control**



There will be an effective HACCP plan and good manufacturing practice system in place, which will be followed by all staff to help control pests. This will include keeping areas clean, tidy and maintained





**There are four
main areas in
the prevention
of a pest
infestation in a
food factory**



Area 1

Stored product pests

Ingredients arriving onsite will be visually inspected for any pests.

Products are stored away from the walls so inspection can take place effectively so an infestation can't develop.





Area 2

Pest proofing

A factory should have a pest prevention system in place which will prevent any pests from gaining access to the factory e.g. no gaps around doors, use of fly screens and upkeep of building maintenance.



Area 3

Food waste

Food waste must be disposed of correctly or it will attract pests.

Food waste must be stored correctly and disposed of on a regular basis by a licenced waste disposal contractor.





Area 4

Location

Food factories should make sure that the location of the factory is in an appropriate area where there is no immigration of infestation from surrounding areas such as shrubbery, run down properties or recycling/waste sites.





A food factory will have a pest control contracting company in place who specialise in pest control.

A pest control contractor will supply and regularly monitor pest control equipment and devices.





There are six commonly used pest control devices

1. Traps
2. Insecticides, Rodenticides, Pesticides
3. Baits
4. Adhesive pads
5. Sprays
6. Electric Fly Killer (EFK) – an EFK should be serviced in the spring before the summer when it will be fully operational. The species of fly found in the EFK should be analysed to predict where they are coming from



Revision Activity 2

Name one way of preventing a pest infestation?