

# Section 6, Terminology

Some words have been underlined in the text. These words have been explained in this section. Terms are listed in alphabetical order.

### Accessibility

Accessibility means that people with disabilities and other people with mobility difficulties have equal access to buildings, premises and services. Such people must also be able to function and receive services equally to others.

#### Allergen

An allergen causes an allergic reaction. Allergens include, for example, pollen, mould spores, pharmaceutical substances (such as penicillin), foodstuffs (such as peanuts, fish, egg whites and milk). Almost any food can cause an allergic reaction.

#### Allergy

In food allergies, an ingredient of the food causes an allergic reaction. This can manifest as a rash, abdominal pain, diarrhoea, itching of the mucous membranes of the mouth and throat, swelling of the pharynx or nasal discharge.

In severe cases, the allergy may be life-threatening and requires immediate treatment.

The most common allergies in children are to milk, cereals, nuts/seeds, eggs and fish.

In adults, the symptoms are often caused by intolerance of certain root vegetables, fruits and spices.

Typical causes of food allergies in adults also include nuts and fish. Any food can cause an allergic reaction if the person has become oversensitive to the food or one of its ingredients.



# Bacteria

Bacteria are small organisms or microbes. Some bacteria are harmful to humans, while others are useful. Bacteria are present almost everywhere: in waters, in the soil, on people's skin and in the intestinal tract.

Some bacteria are unpleasant or even dangerous, since they cause diseases.

# Bajamaja

A Bajamaja is a portable chemical toilet suitable for outdoor use.

# **Building permit**

All new buildings and major renovation projects require a permit. This permit is called a building permit.

In the first instance, the permit is applied for through the electronic permit service, but can also be applied for in writing from the building supervision authority of the municipality in which the building is located.

# **Building supervision authority**

Municipal building supervision authorities grant building and minor construction permits and have a role in the supervision of construction work.

They also provide assistance and guidance for building and repairs. Every municipality has a building supervision authority.

# Centre for Economic Development, Transport and the Environment

The Centres for Economic Development, Transport and the Environment are responsible for the regional implementation and development tasks of the central government in Finland.

There are 15 Centres for Economic Development, Transport and the Environment, and they are referred to with the abbreviation ELY Centre. More information about your local ELY Centre is available at the address **www.ely-keskus.fi**.

# Cold chain

The cold chain means keeping the temperature of food sufficiently low for the entire duration of transport from the place of production, through the point of sale all the way to the consumer's refrigerator.

An unbroken cold chain is one of the most important factors in safe food production and self-monitoring checks.

# Colostrum

When a cow has given birth to a calf, it will produce colostrum for a few days. Colostrum is usually sold frozen since it is highly perishable.

# Compliance documents (of contact materials), declarations of compliance

These are documents that indicate the purpose of use for which materials and articles are suitable and which statutory requirements they comply with.

## Contaminate, contamination

Food is contaminated when it contains a substance harmful to humans or a cause of food poisoning or spoilage.

Contamination can take place directly from one food or ingredient to another.

It can take place through dirty utensils and surfaces, the air or the hands of employees.

Vegetables can be contaminated during cultivation by coming into contact with contaminated irrigation water.

Airborne contamination as a result of coughing or sneezing is also possible.

## Date of minimum durability

The date of minimum durability or best before date refers to the date until which the food, properly stored, retains its typical characteristics, such as taste or colour.

Products can be sold or used even after this date, provided that its quality has not deteriorated materially.

## **Declarations of compliance**

See "Compliance documents".

## Deer

Deer include elk, deer and wild reindeer, among others.

## Deviation

A deviation can be, for example, an overly high temperature in a refrigeration appliance.

Through your own-check activities, you can ensure that you will notice deviations and can rectify the situation.

This may mean, for example, fixing the refrigeration appliance and disposing of the foodstuffs if the deviation has lasted for a long time.

## Disinfectants

Disinfectants are used to kill microbes, clean surfaces and both human and animal hygiene.

Food companies use disinfectants for purposes such as cleaning facilities and equipment after they have been washed with detergent. In addition, disinfectants are used to clean the hands after washing them with soap.



# Evira

The Finnish Food Safety Authority Evira plans, directs, develops and carries out food control at the national level.

The goal of Evira's operations is to ensure the safety and quality of foodstuffs and the health of plants and animals through research and control.

# Final (decision, permit)

A decision made by an authority is final when the deadline specified in the decision for submitting an appeal or complaint has passed.

# **Final inspection**

The final inspection checks whether the building corresponds to its building permit and that it has been built in accordance with the law. A record will be made of the final inspection.

The final inspection must be requested while the building permit is still valid.

# Food group

Food can be divided into groups based on its characteristics. Food groups include, for example, raw meat and raw meat products, raw fish and raw fish products, dry bakery goods and ready-to-eat foods. The segregation of different food groups is important in order to ensure that, for example, bacteria that cause food poisoning or allergens are not transmitted to the food.

# Food control authority, food inspector, supervisory authority

The municipal food inspector can be a veterinarian, a health inspector or other municipal food inspector.

Food inspectors work for food control authorities, which can include, for example, environmental centres.

The purpose of food control is to ensure the safety of food and ensure that it has been labelled with the correct information.

The majority of food control is performed by the municipalities. Smaller municipalities have organised their food supervision jointly through dedicated co-management areas.

Evira is responsible for the monitoring of slaughterhouses and facilities connected to them and for meat inspections.

# Food establishment notification

A food establishment, such as a restaurant, is required to file a notification of starting business operations.

A notification is also required for any material changes, suspension or termination of operations and when the operator changes.

The notification is filed with the food control authority of the municipality in which the establishment is located.

A written or electronic notification must be filed no later than four weeks before the start of operations or any material changes to them. Additional information is available from the municipal food control authority.

## Food hygiene

Food hygiene refers to all measures intended to ensure the safety, healthiness and purity of foodstuffs from primary production to consumption, in other words, from the field to the table.

## Food information regulation

The food information regulation refers to the regulation of the European Union on the provision of food information to consumers. The food information regulation specifies the consumer information that must be stated on the food's packaging or otherwise conveyed to the consumer.

The official title of the regulation is Regulation (EU) NO 1169/2011 of the European Parliament and of the Council.

# **Food inspector**

See "Food control authority".

## Food poisoning

Food poisoning is a condition contracted from drinking water or food. What is normally called food poisoning is an intestinal infection contracted from food.

Typical symptoms include diarrhoea, nausea, vomiting and stomach ache.

In the worst case, food poisoning can lead to death.

## Foreign object risk

Foreign object risk refers to the risk of objects or materials, such as glass, metal or jewellery worn by employees, being left in the food.

# Hygiene

Hygiene refers to the promotion and maintenance of health. In food companies, good hygiene ensures that disease-causing microbes, dangerous chemicals or other factors that can cause diseases do not end up in food.

Good hygiene includes, for example, washing one's hands and surfaces.

# **Hygiene passport**

The hygiene passport is a certificate of competence. It proves that you know how to process food hygienically. You will need a hygiene passport if you process perishable, unpackaged foodstuffs in, for example, cafés, restaurants, institutional kitchens, food shops or bakeries.

# Initial inspection

The first inspection carried out by the municipal food inspector is called the initial inspection.

With the initial inspection, the supervisor ensures that the facilities and equipment are suitable for their purposes.

At the same time, the inspection verifies that the operations and their scope correspond to the notification.

The own-check plan will also be checked in connection with the initial inspection.

## Intolerance (food intolerance or food hypersensitivity)

Food hypersensitivity that does not fulfil the criteria of an allergy is called food intolerance.

Lactose intolerance, for example, is caused by the inability of the body to digest milk sugar, i.e., lactose.

In coeliac disease, on the other hand, a protein contained in rye and barley, gluten, causes an inflammatory reaction in the mucous membrane of the small intestine, which interferes with the absorption of nutrients.

## Microbes

Microbes refer to micro-organisms that are not visible to the naked eye. Microbes include bacteria, viruses, fungi or moulds, yeast, along with parasites or protozoa, tapeworms and nematodes.

The growths caused by moulds and yeast on the surface of food can, however, be seen with the naked eye.

Microbes in food can cause the food to spoil or can cause food poisoning in humans.

## Microbiological analyses

Laboratory tests for ensuring the quality, safety and shelf-life of food or ingredients.

## **Microbiological purity**

A surface is microbiologically pure if it does not contain microbes.

A surface that appears clean to the eye is not necessarily microbiologically pure.

For this reason, food companies, for example, use disinfectants in addition to detergent.

Disinfectants kill microbes.

Microbiological purity is tested with tests specifically designed for this purpose.

#### Microwave, microwaving

A microwave oven is an appliance for heating food and drink with the help of microwaves.

A microwave oven can also be referred to as a 'microwave' or 'micro'.

## Mould

Mould creates growths on the surface of food, spoiling it. Mould can be seen with the naked eye. Mouldy food must not be used. Do not eat or use, for example, bread if mould can be seen on its surface.

# Novel food authorisation

A novel food authorisation is required if the product or ingredient has not been used as a foodstuff in the EU before May 1997. The authorisation is applied for from the European Commission. The application must include an account of the new food product's or ingredient's safety.

### **Organic products**

Organic production generates products without causing harm to the environment or the health and well-being of humans, plants or animals.

In the production of organic food, the permitted additives and processing agents have been limited to the absolutely necessary. For example, artificial dyes and sweeteners are not allowed.

#### **Own-check plan**

The own-check plan is a document in which are recorded the measurements taken by food entrepreneurs themselves to control the safety and quality of food products.

## Perishable foods/foodstuffs

Perishable foodstuffs refers to food in which bacteria that spoil the food or cause food poisoning can grow rapidly if the food is not stored at/in the correct temperature and conditions.

For example, meat, fish, grated carrots and raw sausages are perishable foodstuffs.

Non-perishable foodstuffs can keep for a long time at room temperature and dry conditions.

These include, for example, nuts, spices and flour.

## Pests

Pests include rats, mice, cockroaches, flies and silverfish. Pests can spread diseases and spoil or soil foods or their packaging.



# **Primary production**

Primary production produces foodstuffs and raw materials, which are then delivered to, for example, shops, the food industry for processing, or directly to consumers.

Primary production includes farming such as dairy production, egg production, beef cattle breeding, and the cultivation of fruits, vegetables and cereals.

Primary production also includes the exploitation of wild produce, such as collecting berries and mushrooms, fishing and fish farming.

## Primary production notification

A primary production notification must be filed for a farm engaged in primary production.

The notification is filed with the municipal food control authority. There is a specific form for the notification.

## Process, processing

Processing food can consist of chopping, flavouring or cooking it. Processing food in a food company requires a hygiene passport and health certificate.

Serving prepared food or moving packaged food from one place to another does not constitute processing that would require a hygiene passport or health certificate.

### **Raw milk**

Raw milk is the milk of domestic animals which has not been heated to over 40 degrees Centigrade or processed in any other way. Nothing has been taken away from or added to raw milk.

Raw milk is also known as farm milk.

## **Regional State Administrative Agency**

Regional State Administrative Agencies carry out executive, steering and enforcement tasks laid down in Finnish law.

There are six Regional State Administrative Agencies.

In addition, Åland has its own agency.

Regional State Administrative Agencies are referred to with the abbreviation AVI.

You can find more information and your area's Regional State Administrative Agency at the address **www.avi.fi**.

### Salmonella

Salmonella is an intestinal bacteria that can be transmitted through contaminated food or water and causes food poisoning.

The symptoms of a salmonella infection or salmonellosis can include nausea abdominal pain diarrhoea fever and headache.

Salmonella infections may also cause permanent damage, such as severe joint pain.

In addition, salmonella can cause serious conditions, such as blood poisoning.

Salmonella is most commonly transmitted through raw or poorly cooked poultry or pork, or through raw milk and raw vegetables. Salmonella can also spread through foodstuffs contaminated by an infected worker.

## Salmonellosis

Salmonellosis is the name of the disease caused by the salmonella bacteria. Salmonellosis most commonly affects the digestive tract, manifesting as diarrhoea.

#### Separation in time

Separation in time means that different food groups are processed on the same work surfaces or with the same tools, but at different times. Temporal segregation requires the surfaces and tools to be carefully cleaned between different applications.

For example, handling unwashed root vegetables and gutting fish must be temporally segregated from other processing, if they cannot be processed on dedicated surfaces with dedicated tools.

Ingredients that cause allergies and intolerance reactions can also be temporally separated from each other and foods for which they are not intended.

#### Sous vide

Sous vide refers to cooking vacuum-packed food at low temperatures.

### Supervisory authority

See "Food control authority".

#### Take away

Take-away meals are packaged by the restaurant for the customer to enjoy elsewhere.



# Traceability

Traceability means that you will need to be able to demonstrate the place of purchase of ingredients and other products.

Similarly, you must know where the finished products have been delivered.

# Use-by date or expiration date

Instead of the date of minimum durability, the packaging of microbiologically perishable food products must indicate an expiration date.

This refers to the date until which the foodstuff is safe to use, provided that it has been stored appropriately.

A foodstuff may not be sold after its expiration date or used in the manufacture of foodstuffs for sale or service.

# Valvira

Valvira or the National Supervisory Authority for Welfare and Health steers, monitors and manages the licensing of Finland's social welfare and healthcare services, alcohol administration and environmental healthcare.

## Viruses

Viruses are small particles which cause infections in, for example, the respiratory or digestive tract. Viruses can cause colds, cough, diarrhoea or vomiting.

Viruses can infect humans through food, for example, or via surfaces touched by humans.

# Wholesale

Wholesalers sell goods in large quantities. They sell their products and services to shops, restaurants and other companies.

# Wine glass and fork symbol

Packaging or utensils bearing the wine glass and fork symbol are made of material suitable for use with foodstuffs.

The wine glass and fork symbol indicates that the product fulfils the requirements



set for items and materials that come into contact with foodstuffs.

# Withdrawal

If it is discovered that a food product does not comply with the requirements for the safety of foodstuffs, the product shall be withdrawn from the market.

This is called withdrawal.