

Efficacy evaluation of insecticides

Definition of a plant protection product

Specific scope

This standard provides a definition of the term "plant protection product", specifies the purpose of the use of such products, and indicates products which are, or are not, to be considered as plant protection products.

Plant protection products are substances, or mixtures of substances, of a chemical or biological nature, or formulated preparation of microorganisms (fungi, viruses, bacteria, protozoa or other microscopic self-replicating biotic entities), intended for use in agriculture, horticulture, forestry, gardens and amenity areas, on stored plant products and on land not intended for cropping, for the purpose of :

- protecting plants or plant products by destroying, repelling or limiting the growth of pests
- destroying or limiting the growth of weeds or undesired plants
- controlling or modifying the growth of plants (other than as nutrients).

Specific approval and amendment

First approved in 1991-09.
Approved as an EPPO Standard in 2004-09.

They include: fungicides, bactericides, insecticides, acaricides, nematocides, rodenticides, herbicides, molluscicides, virucides, soil fumigants, insect attractants (e.g. pheromones used in control strategies), repellents (bird, wild life, rodent, insect repellents), stored product protectants, plant growth regulators, products to improve plant resistance to pests, products to inhibit germination, products to eliminate aquatic plants and algae, desiccants and defoliants to destroy parts of plants, products to assist wound healing, products to preserve plants or plant parts after harvest, timber preservatives (for fresh wood), additives to sprays to improve the action of any other plant protection product, additives to reduce the phytotoxicity of any other plant protection product.

They do not include: fertilizers, timber preservatives (for dried wood).