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Center for Smart Agriculture

Organic Certification and Inspection

Systems



*National Programme for
Organic Production*

Module 5: National Standards for Organic Production

Session 3 : Pest, Disease and Weed Management



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Pest, Disease and Weed Management including Growth Regulators

Products used for pest, disease and weed management, prepared at the farm from local plants, animals and micro-organisms, are allowed.

Thermic weed control and physical methods for pest, disease and weed management are permitted.

Thermic sterilization of soils to combat pests and diseases is restricted to circumstances



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All equipments from conventional farming systems shall be properly cleaned and free from residues

The use of synthetic herbicides, fungicides, insecticides and other pesticides is prohibited.

The use of synthetic growth regulators and synthetic dyes are prohibited.

The use of genetically engineered organisms or products are prohibited.



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Contamination Control

The certification programme shall make sure that an analysis of the relevant products to detect the possible sources of pollution (soil and water), shall take place to determine the level of contamination.

For protected structure coverings, plastic mulches, fleeces, insect netting and silage rapping, only products based on polyethylene and polypropylene or other polycarbonates are allowed.



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Soil and Water Conservation

Clearing of land through the means of burning organic matter, e.g. slash-and burn, straw burning shall be restricted to the minimum.

The clearing of primary forest is prohibited.

Relevant measures shall be taken to prevent erosion.



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Excessive exploitation and depletion of water resources shall not be allowed.

The certification programme shall require appropriate stocking rates which do not lead to land degradation and pollution of ground and surface water.

Relevant measures shall be taken to prevent salination of soil and water.



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Collection of Non Cultivated Material of Plant Origin and Honey

Wild harvested products shall only be certified organic if derived from a stable and sustainable growing environment.

The collection area shall be at an appropriate distance from conventional farming, pollution and contamination.

The operator managing the harvesting or gathering of the products shall be clearly identified and be familiar with the collecting area in question.



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THANK YOU