

## Specified requirements for notification and handling of genetically modified crop cultivation

Adopted on 26.01.2012 No. 11

The regulation is established on the basis of § 28<sup>1</sup> (5) and § 28<sup>4</sup> (3) of the Act on the Release of Genetically Modified Organisms into the Environment .

### § 1. Scope

(1) The regulation establishes the content and form requirements for the notification submitted for the cultivation of genetically modified maize and potatoes, the scope of the notification distance and the specified requirements for handling.

(2) The Regulation does not apply to the transport of properly packaged genetically modified maize seed and seed potatoes.

### § 2. Notification of the owner of a field within the notification distance and extent of the notification distance

(1) Before commencing the cultivation of a genetically modified crop, the operator shall notify the holder of the field within the notification distance of the intention to cultivate the genetically modified crop by registered mail with acknowledgement of receipt or electronically signed with a digital signature, based on the form established in the Annex.

(2) The operator shall attach to the notification a map of the agricultural area or a copy thereof, on which the number of the agricultural area intended for growing the genetically modified crop and the number of the agricultural area within the notification distance are indicated. If possible, the operator shall also indicate on the map the areas of the field intended for growing the genetically modified crop and the agricultural area within the notification distance.

(3) The notification distance is as follows:

- 1) 400 m for the cultivation of genetically modified maize;
- 2) 100 m for the cultivation of genetically modified potatoes.

### § 3. Cultivation of genetically modified crops and extent of cultivation distance

(1) A genetically modified crop shall be grown in a field with the following minimum cultivation distance from the edge of a field of a non-genetically modified crop of the same botanical species:

| Genetically modified crop | Cultivation distance (m) |
|---------------------------|--------------------------|
| Corn                      | 200                      |
| Potato                    | 50                       |

(2) The cultivation distance is measured from the edge of the field used for growing the genetically modified crop to the edge of the nearest field of non-genetically modified crop.

(3) A non-genetically modified crop of the same botanical species (hereinafter referred to as *the buffer zone* ) shall be grown at the edge of the field of a genetically modified crop, which shall be harvested at the same time as the genetically modified crop and shall be treated as the harvest of the genetically modified crop. The minimum width of the buffer zone shall be as follows:

| Genetically modified crop | Buffer zone |
|---------------------------|-------------|
| Corn                      | 6 m         |
| Potato                    | 6 furrows   |

(4) A non-genetically modified crop of the same botanical species may be grown on a field where a genetically modified crop has been grown after the cultivation period has expired. The cultivation period is as follows:

| Genetically modified crop | Cultivation period (year) |
|---------------------------|---------------------------|
| Corn                      | 2                         |
| Potato                    | 4                         |

### § 4. Requirements for the transport of genetically modified crops

(1) During transport or loading, the accidental release of genetically modified crops into the environment shall be avoided.

(2) Genetically modified maize seeds and seed potatoes or grain and potato crops shall be transported in a carefully sealed container or covered.

(3) Seeds and tubers released from genetically modified maize seeds or potato tubers during transport or loading must be collected.

**§ 5. Requirements for storage of genetically modified crops**

(1) Seeds, propagating material or harvest of genetically modified crops shall be stored separately from seeds or propagating material of non-genetically modified crops.

(2) The storage room and container where the genetically modified crop is stored shall be marked with a reference to the genetically modified crop.

**§ 6. Cleaning requirements when handling genetically modified crops**

(1) Equipment used for handling genetically modified crops shall be cleaned of all genetically modified maize seeds or seed potatoes after use.

(2) A storage room and container that have been used for storing a genetically modified crop must be cleaned of corn seeds or seed potatoes before storing a non-genetically modified crop in the same storage room and container.

**§ 7. Removal of plants sprouting from genetically modified crops**

(1) After growing a genetically modified crop, the operator shall remove any plant that has emerged from the maize seed or seed potato remaining in the soil before the plant has started to produce pollen, viable seeds or other propagating material.

(2) The emerged plant must be removed from the field within the period specified in subsection 4 of § 3.

(3) The sprouted plant must also be removed from the area through which the genetically modified crop seed, seed potatoes or harvest was transported.

Helir-Valdor Seeder  
Minister

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Chancellor

Appendix Notification form