

AMBITION 5.0

PLANT PROTECTION IN HORTICULTURE IN DUTCH GARDEN RETAIL

IMPORTANT POINTS FOR GROWERS

Version 5.0 of the Plant Protection Ambition in horticulture will enter into effect in January 2024. The Ambition comprises the ambition document and a number of appendices. A comprehensive package. To make applying the Ambition easier in everyday practice, an abridged overview has been prepared for signatories and growers outlining the points from the Ambition that are important in everyday practice. This abridged overview contains the main points for growers.

Ambition 5.0 is divided into four priorities:

1. CREATING A RESILIENT CULTIVATION SYSTEM
2. COLLABORATING ON A SUSTAINABLE CHAIN
3. A TRANSPARENT AND DATA-DRIVEN SUPPLY CHAIN
4. SELF-LEARNING AND SELF-REGULATING CAPACITY

PRIORITY 1

RESILIENT CULTIVATION SYSTEM

We expect that growers who have confirmed to the retailer or trade party that they can supply in accordance with Ambition 5.0 will:

- Apply IPM as much as possible (this is also a legal requirement) and minimise their use of insecticides;
- Not use legally prohibited substances;
- Work towards a phase-out of some permitted yet environmentally harmful substances, such as GP9 (Greenpeace list) and Toxic 12 (PAN list). This will mean not using the following substances during the course of the Ambition:

2024	Insecticide	Herbicide	Fungicide
GP9	acetamiprid* deltamethrin*		
Toxic 12	cypermethrin	chlorotoluron	dimoxystrobin 8-hydroxyquinoline ipconazole ziram

*Exemption for some crop groups.
Phased out (partially) in the previous year.

2025	Insecticide	Herbicide	Fungicide
GP9	acetamiprid** deltamethrin*		
Toxic 12	cypermethrin esfenvalerate* lambda-cyhalothrin	chlorotoluron propyzamide* pendimethalin*	dimoxystrobin 8-hydroxyquinoline ipconazole ziram tebuconazole

* Exemption for some crop groups.
** Exemption for crop group expires.
Phased out (partially) in the previous year.

2026	Insecticide	Herbicide	Fungicide
GP9	acetamiprid deltamethrin**		
Toxic 12	cypermethrin esfenvalerate** lambda-cyhalothrin pirimicarb	chlorotoluron propyzamide** pendimethalin**	dimoxystrobin 8-hydroxyquinoline ipconazole ziram tebuconazole

** Exemption for crop group expires.
Phased out (partially) in the previous year.

More information about substances that are to be phased out is available [here](#).

- Use a maximum of ten different substances per plant. If there is still the need to use a product that has been phased out under Ambition 5.0 because the quality or yield of a crop is at risk, despite other precautions taken by the grower, there is still the option of dispensation.

More information about the dispensation rules is available [here](#).

PRIORITY 2

COLLABORATING ON A SUSTAINABLE CHAIN

Discussions about partnership often take place between retailer purchasers and suppliers several times a year. Retailers are expected to raise several points relating to Ambition 5.0 and IPM in these discussions. These points should be discussed:

- Use of IPM;
- What the supplier needs from the retailer to take more steps; and
- The goals of Ambition 5.0.

Growers are encouraged to be proactive about this in these discussions.

In the event that growers feel that plants that are cultivated under Ambition 5.0 are being unfairly rejected, then they can report this (anonymously) to Tuinbranche Nederland. The form that can be used to do this can be found [here](#).

PRIORITY 3

TRANSPARENCY AND DATA

There are no points for action for growers under this priority.

PRIORITY 4

SELF-LEARNING AND REGULATING CHAIN

Residue measurement

A residue measurement is carried out every year by CLM. Here, plants are purchased from different signatories and tested for any residues that may be present. The results of the residue measurement are then fed back to retailers.

When a breach is identified with Ambition 5.0, the retailer, with support from CLM, will make contact with the grower to explore how the breach occurred.

More information about what happens if substances that are prohibited under Ambition 5.0 are found is available [here](#).

Knowledge sharing and collaboration

Various meetings are organised as part of the Ambition. There is always a spring and an autumn meeting. Other stakeholders in the chain are also invited to contribute in the afternoons. There is then a broader look at the different initiatives and developments taking place in the chain in terms of plant protection and if there is any inspiration from examples outside the chain. In addition, we also wish to use working groups, such as on IPM and on the timing of plants, to look at how we can share knowledge on a more regular and wider basis. Here, we also seek out collaboration with other chain parties.

The original ambition was drawn up in Dutch. This document is a translation and may therefore contain translation errors. You can contact Tuinbranche Nederland if you have any questions.

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This is a summary of important points for action for signatories – from Ambition 5.0 – plant protection in horticulture in Dutch garden retail. Go to www.tuinbranche.nl or scan the QR code for the extended version.

