Clarification about peat use in substrates for the German market

March 2024

Peat can still be extracted and used

The Federal Government has been trying to implement a peat reduction strategy for some

time. With the revision of the Lower Saxony Nature Conservation Act (NNatschG) in December

2023, despite considerable constitutional concerns, peat extraction was banned if it was

applied for after December 20, 2023. The policy approach has led to uncertainty in industry,

trade and commercial horticulture. Therefore, Industrieverband Garten (IVG) e.V. (German

Garden Industry Association) briefly summarizes the discussion below.

Lower Saxony: peat extraction is still possible

The revised law only prohibits granting new extraction permits. The permits that have been

granted to date and applied for before the law comes into force, as well as their extensions,

are not affected by this. This was also made explicitly clear in the explanatory memorandum

to the draft law.

Peat as a raw material can continue to be used in soils and substrates -

There is no ban on the processing and use of peat

The revised law affects neither the processing of peat that has already been extracted nor the

use of peat-containing soil and substrates. Peat can still be used in horticulture, both consumer

and professional horticulture. The same applies to further agreements and strategies at federal

and state level: There are no bans on use in either the federal-state target agreement on

climate protection through peatland protection or in the peatland protection strategy of the

Federal Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer

Protection (BMUV).

The German "peatland protection strategy" sets the goal of reducing peat use as far as possible

on a voluntary basis, but does not provide for a ban. Accordingly, there are no legal regulations

on compliance with the target quotas from the peat reduction strategy. The supply of peat-

containing soils for end consumers will therefore continue beyond 2026.

A sudden switch to peat-free soils while maintaining the usual quality is not possible due to

insufficient availability of other raw materials and unresolved application problems.

Growing media industry focusses on alternative raw materials

The members of IVG are actively working to further increase the use of alternative raw

materials in their products. The goals from the industry's voluntary commitment to increase the

use of alternative raw materials in soils and substrates from 2020 still apply and are the

industry's benchmark:

According to this by 2030 at the latest, the proportion of peat in soils in the consumer sector

will be reduced to 30 per cent and in professional substrates to an average of 70 per cent.

This all happens in a globalised world with international trade and under the premise of

maintaining the competitiveness of German industry. In order to accelerate the process,

policymakers would have to create the appropriate framework conditions. The peat reduction

achieved to date was achieved by industry only without any political support.

Conclusion

IVG is in constant dialogue with policymakers at federal and state level in order to develop

together a feasable strategy that significantly improves the availability of alternative raw

materials.

Also in the interests of professional and private gardeners, quality and cultivation safety have

priority over strict adherence to goals required for political reasons. Gardening success and

the fun of gardening while at the same time producing the most sustainable products possible

are our top priority.

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