

## **Ecolabels for a of growing media dedicated to seed, vegetable and flower cultures.**

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Since 1974, Aquiland has taken part in the creation of the professional peat-free growing media market. The French forest, strongly extending for 200 years, allows us to benefit from a renewable resource. Aquiland uses slash and forestry residues.

Ecolabels for a range of growing media should help to spread this work wider.

### Products

Aquiland sells a whole range of peat-free growing media called “Orgapin” for vegetable and flower cultures.

It is based on two main balances: one product made with pure bark compost, the other being a mixture of bark compost (80%) and wood fibre (20%).

Different particle sizes and fertilizations define numerous variants.

### Materials

Pinaster bark is the main raw material. Thanks to its stability and low phytotoxicity it is a very safe growing media ingredient. Composting, ensuring a thermal treatment from the material, contributes towards its regularity and safety.

Wood fibre results from a defibration from forestry residues. It is a high-temperature stabilized material, naturally hydrophilic. Thanks to its rewettability properties, it is an ideal ingredient for growing media.

### Manufacturing

The production of Orgapin uses new tools bringing accuracy and flexibility as well as production methods like certification and quality assurance ISO 9001.

### Cultures & uses

Current uses of Orgapin are strawberry culture (25% of the French market), raspberry culture (50% of the French market), seed potatoes (85% of the French market), but also geranium slips, herbs, cut flowers, market gardening.

More often than not, Orgapin growing media are chosen because of their agronomic results, environmental reasons coming next.

After use, Orgapin is ploughed in as a soil improvement and improves organic fertility of the soils.

A particular care is taken by Aquiland to follow through the uses and users of its products.

### Ecolabelling

By using ecolabels for the Orgapin range, Aquiland wishes to promote its know-how. It’s an European first in the professional growing media domain.

This ecolabel is a guarantee for products whose use safety, results reliability and environment protection features are regularly checked.

European ecolabelling of Orgapin brings flowers, vegetables and fruits producers the opportunity to become differentiated by highlighting in their environmental approaches and markets the use of renewable materials as growing media.