



WHY RHP SUBSTRATES?

RHP certified substrates guarantee an optimal start of your crop

The RHP certificate ensures that the substrate complies with the quality requirements concerning for instance air content and water uptake, pH, EC and nutrients. For the production of RHP substrates, only phytosanitary clean raw materials are allowed to be used, to minimise risks for your culture. In the supply chain for raw materials and production sites, the processes and products are regularly checked by independent inspectors. In short, quality of substrates is the basis for a good start of your culture.

Which advantages does the RHP quality mark offer?

RHP certified products offer quality, security and safety

All substrates are pure and clean

Every delivery has the same quality

The delivered substrate complies with the stated specifications



Risks are minimised to prevent pests and diseases

Your culture and culture wishes are the basis for knowledge development

Standards and requirements are continuously strengthened

And growing media with the RHP quality mark have more benefits:

- ✓ The product and production process meet the RHP standards based on general, chemical, physical and phytosanitary requirements set up by specialists including growers.
- ✓ Products with the RHP Horticulture quality mark are free of contamination with heavy metals, radioactivity, weeds seeds, insects, plant and human pathogens, according to the RHP standard. Therefore additional treatments like disinfection, sterilisation and/or fumigation are not necessary and even undesirable.
- ✓ The chemical and physical specifications of each particular substrate has to be predefined, ensuring that each delivery is consistent in properties.
- ✓ Products with the RHP Horticulture quality mark that consist of several raw materials must be mixed in such a way that the properties of the batch are the same throughout the batch.
- ✓ All product samples are analysed at RHP acknowledged laboratories. From each delivery, an RHP certified company has to retain a sample under specified conditions. RHP has developed parameters to measure and specify, like water uptake characteristic (WOK) and structure stability (respiration method).

How do I recognise RHP substrates?

Membership of the quality mark is always clearly stated on the packaging, the delivery note or the invoice of the substrate. This is done by means of RHP in text or an image of the RHP quality mark-logo. The quality mark below is relevant for horticulture:



Certified for
Horticulture

Companies that work according to the requirements of the Product Certification Scheme RHP are allowed to use the RHP quality mark only for products for which they are certified.

About RHP

RHP has been the European knowledge centre for substrates and soil improvers since 1963 and is established in The Netherlands. RHP offers participating certified companies a unique system for quality improvement and assurance for the whole production chain of substrates. RHP develops and maintains the quality mark RHP, including the field of application Horticulture. This quality mark is granted to producers, traders and importers of raw materials and substrates when the requirements are demonstrably met. Certification for the quality mark is carried out by an independent Certification Institute, which is accredited for RHP by the 'Council for Accreditation' (RvA). Acceptance by the RvA means objectivity, transparency and international recognition. The quality mark opens up new (international) markets with safety and security as a guarantee. Certified companies have access to the valuable knowledge and skills that RHP has built over the years and enjoy the results of the joint innovative research, which ensures continuous knowledge development. Research and development at RHP focus on the improvement of the capacities of substrates. Insight in the properties of both raw materials and the final product are the basis for an optimal composition of the substrate. RHP certified products guarantee an optimal start of your culture.