

MICROPROPAGATION

PHPS 3

Special conditions for the certification of micropropagated material

Grades	Any certified grade, with an 'M' suffix. (See validity of certificates below).
Inspected for	Plants for health and vigour. Premises for facilities and laboratory procedures.
Applications	To be made on PHPS 4.
Material eligible for entry	Material eligible for entry into any PHPS category or grade.
Isolation during weaning process Stocks entered must be at least the distance shown from the following: <ul style="list-style-type: none"> ● non-certified and certified field stocks of the same genera not within the production unit. ● other material of the same genera within the same production unit: <ul style="list-style-type: none"> – derived from certified material other than 'Approved-Health' – derived from 'Approved-Health' grade material or non-certified material 	<p>Distance as for that specified for field grown stocks of the same genera entered for PHPS certification (see relevant PHPS special conditions leaflet).</p> <p>Adequate separation of 1m, or separated by physical barriers with clear labelling.</p> <p>Must be grown in separate growing compartments.</p> <p>Note: when <i>Rubus</i> spp are being propagated, there should be adequate isolation from wild <i>Rubus</i> and <i>Rosa</i> spp (due to risk of cross infection by downy mildew).</p>
Number of Inspections <ul style="list-style-type: none"> ● Laboratory ● Plants <p>Note: <i>Rubus</i> material</p>	<p>Once per year.</p> <p>Once just before despatch.</p> <p>Any overseas laboratory must be an accredited or registered establishment with a published available protocol for micropropagation. Material from such laboratories may only be entered at A-H and must be inspected at the customer's premises in the UK prior to dispatch for further growing on or commercial production.</p>
Standards to be met	See summary of tolerances for the appropriate category and grade.
Quarantine diseases	Under, in England, the Plant Health (England) Order 2005, or in Wales, the Plant Health (Wales) Order 2006, growers who become aware of or suspect the presence of any quarantine disease on their premises must immediately notify their local Fera PHSI.



<p>Validity of certificates</p>	<p>Micropropagated material will be given the same grade as the material from which it was micropropagated.</p> <p>A certificate will be issued, annotated to indicate that the material has been produced by micropropagation and denoting certification for health and vigour only. No guarantee is given about trueness to type.</p> <p>Where appropriate, the 'M' suffix can be removed once the material has been fruited and trueness to varietal type has been confirmed. Growers will be responsible for ensuring that trueness to type checks are carried out by suitably qualified personnel. Certificates will still include a statement that the material was originally derived from micropropagated material.</p> <p>Certified micropropagated material may be re-entered into the PHPS for certification at the appropriate grade (see relevant PHPS special conditions leaflet). It will retain the 'M' suffix until checked for trueness to type (see previous paragraph).</p>
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