

Case Reference No: PC \_\_\_\_\_/\_\_\_\_\_

Date Received:

(office use only)

## INSTRUCTIONS FOR SUBMITTING SAMPLES

Receipt of both poor and healthy plants will help diagnosis. Plants exhibiting typical symptoms should be sent, avoiding those that are completely dead. Choose material showing symptoms at various stages, especially early stage symptoms. Where possible, send complete plants. If this is not possible, please send samples from all the plant parts including, roots, stem, shoots, foliage and flowers. This is important because symptoms displayed on the foliage often result from damage caused to the root system or lower stem. Compost or growing media from affected plants should also be sent.

Please fill in the form with as much information as possible:

### Description of the problem

Include information on the symptoms displayed on the plant or crop and their distribution, the % affected, when the problem was first seen as well as the source of the plant material and compost/growing media.

### Background information and cropping details

It is essential to fill out as much information as possible because the more information you can provide with the samples, the more comprehensive and accurate advice we will be able to provide.

Include information on where the crop is growing, previous crops, planting date, any fertilisers and rates and frequency of any pesticides applied, irrigation, cultivations carried out and the soil type and conditions.

### PACKING SAMPLES

If a number of samples are being sent for examination, please ensure you label all the samples clearly so they relate to a particular Request form. Please submit a separate form for each crop problem. Samples should be packed in a strong padded envelope or box, wrapping plant material in newspaper and mailed by courier or 1<sup>st</sup> class post to the Plant Clinic at the following address:

NIAB EMR Plant Clinic  
New Road  
East Malling  
ME19 6BJ  
United Kingdom

Where possible, package samples to avoid soil/compost contamination of the foliage. Wrap unwashed root samples in polythene bags. Please ensure that samples reach the Clinic on weekdays in the freshest condition.

Fruit should be wrapped in dry paper and placed in a strong box to avoid crushing.

When sending in soil for *Verticillium* wilt testing, please send about 1kg of soil, from samples collected across the field.

**Note:** Incomplete information or poorly selected specimens may result in an inaccurate diagnosis or inappropriate control recommendations. Badly damaged specimens are often unidentifiable and so additional sample requests could cause delays in diagnosis.

If you have any queries in the first instance please email [plant.clinic@emr.ac.uk](mailto:plant.clinic@emr.ac.uk)

## SUBMITTED BY (IF DIFFERENT FROM CLIENT)

<b>Name:</b> <b>Company:</b> <b>Address:</b>  <b>Tel: (office)</b> <b>Tel: (mobile)</b> <b>E-mail</b>		
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**Reports to be sent to** (please circle):    **You**    **Consultant**    **Both**    **Other (please specify):**

**Plant Type:** (species, cultivar)

**Description of problem:** (symptoms and distribution of crop, % affected, source of plant material/compost)

*(continue on separate sheet if necessary)*

**Background information:** (where crop is grown, previous crop, planting date, fertiliser and pesticides applied, cultivation and soil condition)

*(continue on separate sheet if necessary)*