



## Aphanomyces soil test order form

**Reply and invoice to:**

**Business name:** \_\_\_\_\_

**Postal address:** \_\_\_\_\_

**Contact:** \_\_\_\_\_

**Phone:** \_\_\_\_\_

**Email:** \_\_\_\_\_

<b>Grower ID</b>	<b>Date submitted</b>	<b>Result date</b>	<b>DSI</b>

Results will be emailed to the company approximately 6 weeks after receipt of the soil sample. Cost per test for 2017 is \$120 + GST

Soil samples should be collected using appropriate sampling methods across the tested paddock.

Samples should be labeled clearly with a paddock and grower ID and forwarded to:

Plant Research (NZ) Ltd  
Innovation Park  
185 Kirk Road  
Templeton  
Christchurch 7678

Alternatively call Adrian Russell at Plant Research Ltd (03) 325 7031 to arrange delivery or email [info@plantresearch.co.nz](mailto:info@plantresearch.co.nz) for further information

We authorize Plant Research to conduct an aphanomyces root rot test on our behalf

Signed \_\_\_\_\_ (on behalf of \_\_\_\_\_) Date \_\_\_\_\_

### **Sampling procedure guidelines for aphanomyces root rot:**

Soil should be sampled using a trowel or small shovel.

Walk diagonally across the field or in the shape of a 'W'. Each 20-30 paces stop and collect a trowel full of soil to a depth of 5-10cm. Once the entire field has been sampled thoroughly mix the composite sample and re-sample 4 liters for testing.

It is important to gain a representative sample across the entire paddock, as aphanomyces is frequently non-uniform in its presence in a paddock.

To complete a test we require 4-5 liters of soil.

Place the soil sample in a plastic bag and seal with a twist tie or rubber band.

If sampling from more than one paddock clean the trowel in between paddocks.

Clearly label each bag with a permanent marker pen indicating the grower's name and paddock identification number.

If the sample cannot be sent immediately, keep it in a cool dark location.

#### **INDEMNIFICATION**

This test is designed to give an indication or guide as to the disease potential of a field. It in no way reflects what will necessarily happen if peas are planted in the paddock. Environmental conditions and the way the crop is managed can have a significant bearing on the resultant crop.

The person submitting this sample waives any and all claims it might have against **PRL** for any damages (including without limitation consequential damages, lost profits, relational economic loss, general damages, solicitor and own client costs) suffered by the submitter or any third party (claiming through or against the submitter) due directly or indirectly to the use of the test result

Plant Research ltd