



Re: Lab Test Results

Please see below the results regarding the effect of 'Greenup', which you submitted to the lab for an in Vitro test against the following fungi: *Rhizoctonia solani*, *Colletotrichum coccodes* and *Helminthosporium solani* all originating from potato tubers.

The test was carried out in Petri dishes by adding different concentrations of 'Greenup' to the growth substrate. The control was a growth substrate with no amendment.

One-millimeter pieces of mycelium from pure colonies of each fungus were plated onto the growth medium, in the center of a Petri dish (9 mm), and incubated in the dark. Ten replicates were carried out per each treatment (fungus/concentration). Colony diameter was measured and inhibition was calculated as percentage from the non-treated controls.

Rhizoctonia solani

'Greenup' concentration	% of inhibition as compared with control
50%	100%
33%	100%
25%	100%

Colletotrichum coccodes

'Greenup' concentration	% of inhibition as compared with control
50%	100%
33%	100%
25%	100%

Helminthosporium solani

'Greenup' concentration	% of inhibition as compared with control
50%	100%
33%	100%
25%	100%