

PLANT HEALTH CARE PLC
(“Plant Health Care” or “the Company”)

Myconate Field Trial Update

– Significant yield improvement demonstrated on a variety of crops -

Plant Health Care (AIM: PHC.L), a leading provider of natural products for plants and soil, is pleased to report the success of recent Myconate tests. The trials, which were all undertaken in the US, are part of the extensive development programme underway and further reinforce the commercial potential of Myconate.

When applied to carrots in furrow application at seeding, Myconate produced a resultant yield improvement in excess of 30% in two separate trials. Both trials were carried out independently by a major Wisconsin vegetable grower.

Celery trials in Wisconsin demonstrated a 14% harvestable yield increase when Myconate was applied as a pre-plant, transplant spray. Against the control, tests showed a 12% increase in total weight and 12% increase in top weight. A 13% yield increase was achieved in trials on onions and, as with celery, application was by pre-plant, transplant spray. Additionally, a 13% increase in bulb weight and 11% increase in diameter were recorded.

The results of Myconate trials on grain and straw in winter wheat, tested using a variety of applications and produced particularly pleasing yield improvements. When applied as a seed treatment yield increased as much as 5.4% and when applied as a ground spray the improvement was up to 7.4%. Additionally, Myconate’s application as both a seed treatment and a ground spray delivered yield increases of up to 9.4%.

Commenting on the trials, John Brady, Chief Executive of Plant Health Care, said:

“The increase in yields on grain and straw in severe winter conditions are very pleasing and the results of these tests are compelling, confirming Myconate’s efficacy through a number of applications. The results achieved highlight the opportunity Myconate presents on a broad range of crops and vegetables. We are committed to delivering shareholder value through the commercialisation of our natural technologies and the ongoing development and marketing of Myconate and Harpin is central to our strategy.”

-Ends-

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