

Plant Health Care PLC  
15 February 2007

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PLANT HEALTH CARE FORMS  
PARTNERSHIP WITH AMERICAN  
SOYBEAN ASSOCIATION

Plant Health Care Inc, a wholly owned subsidiary of Plant Health Care plc ('Plant Health Care') and The American Soybean Association ('ASA') announce the 2007 'N-Hibit Partnership' field trial programme that will evaluate Plant Health Care's N-Hibit Seed Treatment, as a tool to lower Soybean Cyst Nematode (SCN) and improve soybean plant health, during the 2007 growing season.

The ASA represents a significant majority of the US soybean growers who planted some 75 million acres of soybeans in the US last year.

N-Hibit is a dry material that is not a restricted use product. It is easy to apply, has an excellent safety profile and leaves no residuals in the water, soil or on plants.

University field research has shown that N-Hibit reduces SCN eggs significantly. Other replicated and commercial research trials have also shown that N-Hibit increases root and plant growth and increases soybean yield by about 6.5 per cent per acre.

The active ingredient in N-Hibit and other Harp-N-Tek products is harpin protein, which is produced by disease causing bacteria that attack plants. Harp-N-Tek products do not contain pathogens, but cause the plant to respond as though being attacked. Harpin proteins do not enter the plant. They bind with the plant's external harpin protein receptors, which are present on seed, as well as foliage. This turns on the plant's natural self defence and growth systems. Then the harpin proteins harmlessly disintegrate.

ASA Vice President, Rob Joslin said: 'ASA views this field trial program as an opportunity for its members to maximize soybean yield and profitability, and reduce the threat of SCN damage. We believe soybean growers will want to conduct their own on-farm trials to determine results with N-Hibit on a commercial scale under their own growing conditions and management systems to help document the performance of this seed treatment.'

John Brady CEO of Plant Health Care said: 'We are delighted to be working with the ASA on the Field Trial Programme for N-Hibit, as it will show soybean growers across the US that this product is highly effective and can help them increase yield per acre and hence their profits. This is the best introduction to the soybean industry and as a result of this association we fully expect significant penetration into this huge market by 2008/2009'.

For further information contact:

Plant Health Care plc  
John Brady, CEO; phone: +1 603 525 3702  
E-Mail: jabrady@planthealthcare.com

Tavistock Communications  
Jeremy Carey/Matt Ridsdale, phone: +44 20 7920 3150  
E-Mail: jcarey@tavistock.co.uk, mridsdale@tavistock.co.uk

Notes to Editors:

About Plant Health Care:

Plant Health Care plc ('PHC') is a leading provider of natural products for plants and soil. Established in 1995 in Pittsburgh (Pennsylvania) in the United States, PHC currently has approximately 70 employees and has operations in the US, Mexico, UK, Spain, and the Netherlands. The Company listed on the AIM market of the London Stock Exchange in July 2004. Ticker symbol is PHC.