This is to inform you that Bayer CS is planning to organize a collaborative trial on a method for mefenpyr-diethyl.

**Principle.** The mefenpyr-diethyl content in the technical concentrate is determined by reversed-phase HPLC using a 125 mm x 4 mm Hypersil ODS C18 (5 μm) column (or equivalent, with the same selectivity), with mobile phase composed of 0.1 % (w/w) aqueous phosphoric acid /acetonitrile 50/50 v/v and UV detection at 300 nm. Quantification is done by external standardization.

The mefenpyr-diethyl content in formulations is determined by normal phase HPLC using a 125 mm x 4 mm silica column (3 μm) (Hypersil Silica or Prontosil Hypersorb SI or equivalent, with the same selectivity), with a mobile phase composed of A: isooctane/1,4-dioxane (+0.15 % water) 97/3 v/v and B: isooctane/1,4-dioxane (+0.15 % water) 90/10 v/v and UV detection at 227 nm. Quantification is done by external standardization.

**Scope.** It is intended to analyze five samples consisting of the technical concentrate and a WG, OF, EW and EC formulations. Samples and mefenpyr-diethyl analytical standard will be supplied.

**Time schedule.** The collaborative trial is intended to be carried out during October–November 2007. Those who wish to participate should contact the organizer by 15th September 2007.

**Contact:**
Dr. Uwe Doeller
Bayer CropScience AG
BCS-R-PT-AF
Industriepark Hoechst, Building G 864
D-65926 Frankfurt am Main, Germany
Phone: +49 69 305 20539
Fax: +49 69 305 21663
E-mail: uwe.doeller@bayercropscience.com

Yours sincerely

L. Bura
Secretary

Registered Office: 17 Claygate Avenue, Harpenden, Herts, AL5 2HE England; Registered in England No: 984076.