

Referral letter

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3rd July 2009

Dear Peter

DIFLUBENZURON: REFERRAL FOR ADVICE ON METABOLITE 4-CHLOROANILINE (PCA)

Further to the letter sent by email from Jayne Wilder dated 17 June 2009 and enclosing the papers sent to members of Advisory Committee on Pesticides (ACP), the ACP held a further discussion of the issues on diflubenzuron at our meeting on 30 June. At that meeting it was clear that the critical area of concern is the genotoxicity of 4-chloroaniline (PCA) a metabolite of the insect growth regulator Diflubenzuron.

The ACP would be very grateful for an opinion from the Committee on Mutagenicity on the genotoxicity of 4-chloroaniline. I understand that it might be possible to fit this into your work programme for your October meeting. This would be very helpful to us, as although diflubenzuron products have been approved for use in the UK and

elsewhere in the world for many years, if PCA is concluded to be genotoxic this might require urgent regulatory action to minimise further avoidable exposure.

With many thanks for your help.

Kind regards

J G Ayres
Chairman

cc. Professor David H Phillips BA PhD DSc FRCPath, Chairman of COC c/o
secretariat Sue Kennedy
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Annex 2 to MUT/09/13

Sections from

- 1 WHO. Concise International Chemical Assessment Document (No 48) ; 4-Chloroaniline. *World Health Organisation, Geneva*. 2003: pp 1-56