Date: Tue, 12 Jun 2007 16:48:59 +0200

Subject: Local Lymph Node Assay Data with Aqueous Products

On behalf of the European Crop Protection Association, I'm forwarding with this e-mail full reports of ECPA's 2006 study on the use of the mouse local lymph node assay with aqueous-based plant protection products (formulations). I also attach a summary of the study in the form of a poster presented at the March 2007 Society of Toxicology meeting.

This submission is in response to the NICEATM request published in the Federal Register on May 17th, 2007 specifically to address the question on "the ability of the LLNA to test mixtures and aqueous solutions"

SoT poster showing overview of the ECPA study:-

Paper by Ryan et al (2002) which includes evidence of the suitability of Pluronic L92 as a vehicle for aqueous materials in the LLNA - this was the basis of the ECPA "validation study"

Individual lab reports testing 3 positive control chemicals and 4 pesticide formulations in the LLNA with Pluronic L92 as vehicle:-

Dow

BASF

Bayer

Dupont

Syngenta (conducted at RCC, Switzerland)

We also intend to forward reports of the guinea pig studies conducted on the four plant protection products at Dow. These will follow shortly.

Please use me as your contact point for any queries or questions on our data and study. My coordinates are:-

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