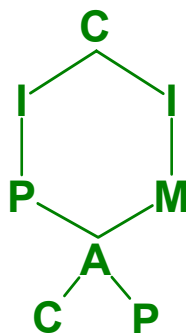


CIPAC

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CIPAC INFORMATION SHEET No. 239

Your Ref:
Our Ref: LB
28 October 2002

"Free" active ingredient in microencapsulated formulations of parathion-methyl

Dear Member,

This is to inform you that Cheminova is planning to organize a collaborative study on a method for determination of the "free" active ingredient in microencapsulated formulations of parathion-methyl.

Principle The CS formulation is diluted in water containing a non-ionic surfactant. The mixture is stirred for 1 hour in a beaker with a standard CIPAC stirrer (CIPAC Handbook F, page 437). The content of active ingredient in the liquid is determined by reversed phase HPLC with UV detection after settling of the microcapsules by centrifugation.

Scope It is intended to analyse four CS formulation samples containing various amounts of "free" active ingredient. Parathion-methyl analytical standard will be supplied.

Time schedule. The collaborative trial is intended to be carried out during January-March 2003. Those who wish to participate should contact the organizer by 6 December 2002.

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Yours sincerely

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