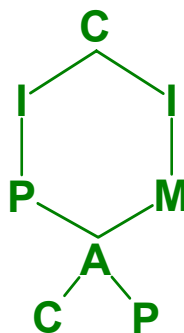


CIPAC

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CIPAC INFORMATION SHEET No. 254

Your Ref:
Our Ref: LB
8 October 2004

709. nicosulfuron

This is to inform you that DuPont is planning to organize a collaborative trial on a method for nicosulfuron.

Principle. The nicosulfuron content is determined by reversed-phase HPLC using a 75 x 4.6 mm i.d Zorbax[®] SB-C8 Rapid Resolution column, 3.5 µm particle size (or Zorbax[®] SB and RX-C8 column or equivalent) with mobile phase composed of pH 2.5 water and acetonitrile and UV detection at 245 nm. Quantification is done by internal standardization with 3-methyl-1,1 diphenylurea; (diphenyl methylurea, DPMU) as internal standard.

Scope. It is intended to analyze five samples consisting of one technical material and two lots of each of the formulations: 75 PX, (paste extruded) and 75DF (dry flowable). Samples, nicosulfuron analytical standard and the internal standard will be supplied.

Time schedule. The collaborative trial is intended to be carried out during January - March 2005 (shipment November- December 2004).

Those who wish to participate should contact the organizer by 15th November, 2004.

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Yours sincerely

L. Bura
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