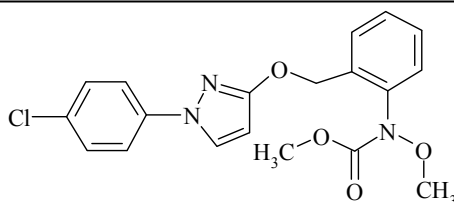# CIPAC STATUS REPORT

28/09/2006

0657   Pyraclostrobin

Allocated to D

CIPAC methods published in:

CIPAC M, p 170

CIPAC   48th meeting, June 2004 in Brno

Mr. Eisert presented the results of a "large scale" pilot study by DAPA (eight laboratories participating) on one technical material, one EC formulation and one water dispersible granule (WG) using reversed phase HPLC, C18-column, UV detection at 275 nm and external standardisation. None of the outliers or strugglers were eliminated. DAPA proposed to proceed to a full collaborative trial. Mr Bura asked if the selectivity of the different columns used in the trial was acceptable. This was confirmed, but the recommended column was the best choice.

CIPAC   49th meeting, June 2005 in Utrecht

Mr R. Eisert presented a full scale collaborative study for the determination of pyraclostrobin in TC, TK, EC and WG formulations by reversed phase HPLC method. Seventeen laboratories participated in the study. Each lab received two TC, one TK, one EC and one WG samples which were analysed. The method gave satisfactory results and was proposed to be accepted as a provisional CIPAC method.
Mr Hill asked whether there is an explanation for the two outlier laboratories. The answer was that those laboratories used different columns and removed the cleaning step from the test protocol. The suggestion was to eliminate all the results of those labs, because the method was not respected. Ms Novakova asked to add the physico-chemical properties to the method. The identity tests by IR and UV will be also included.
<u>Decision</u>   The reversed phase HPLC method (CIPAC/4453) for the determination of pyraclostrobin in TC, TK, EC and WG formulations was accepted as **provisional** method.

CIPAC   50th meeting, June 2006 in Geneva.

<u>Decision</u> The reversed phase HPLC method (CIPAC/4453) for the determination of pyraclostrobin in TC, TK, EC and WG formulations was accepted as **full** method.