

CIPAC MT STATUS REPORT

13.08.2005

MT 183 Agrochemical Emulsion Tester (AET)

Allocated to GB

CIPAC methods published in:

CIPAC J, p. 138

CIPAC 43rd meeting, June 1999 in Budapest

Mr Parker presented a report of a CIPAC study for emulsion stability testing using an Automatic Emulsion Tester. 21 laboratories participated, 14 samples had been tested in comparison to CIPAC MT 36.2.2. The new method was very quick and showed good correlation to MT 36.2.2 and good reproducibility. The price of the apparatus is GBP 3,000.-- for the time being but may be reduced to GBP 2,000.--. The proposal was to accept the method as an alternative or replacement of MT 173 because no dye is necessary.

The extension of the method to SE's should be possible. Mr Parker will start collaborative work.

Decision The method for the determination of the emulsion stability of diluted (< 1 % v/v) EC formulations using an Emulsion tester, CIPAC/4107, has been adopted as provisional CIPAC method.

CIPAC 44th meeting, June 2000 in Granada

Decision The provisional method for the determination of the emulsion stability of diluted (< 1 % v/v) EC formulations using an Emulsion tester, CIPAC/4107, has been adopted as full CIPAC method