ANNEX B

Thiram

Addendum to the monograph

November 2002

B.2 Physical and chemical properties

B.2.2. Physical, chemical and technical properties of the plant protection product(s) (Annex IIIA 2)

Table B.2.2-1 : Physical, chemical and technical properties of **VITAVAX 200FF** (Flowable concentrate for seed treatment : thiram + carboxin) (UNIROYAL)

Study	**Guidelines/Methods and GLP**	**Findings**	**Evaluation and conclusion**	**References**
B.2.2.37 Distribution and adhesion to seeds (IIIA 2.10)	- CIPAC MT 175 with chemical assay - GLP-compliance stated	Spring wheat seed (variety Shiraz), treated with 3 mL/kg of VITAVAX 200FF (co-applied 1:1 with water) in a Mini-Rotostat : <u>1) bulk seed chemical loading</u> : resp. 97.7% (carboxin) and 98.5% (thiram) of theoretical loading (600 mg/kg) <u>2) adhesion test (drop 10 times on to a sieve)</u> : reduction of bulk seed chemical loading following adhesion test : resp. 7.4% (carboxin) and 6.9% (thiram) <u>3) single seed chemical loading (seed-to-seed uniformity)</u> : • carboxin : 24.4 µg/seed (n=100; RSD=23.8%) • thiram : 24.4 µg/seed (n=100; RSD=24.9%)	Acceptable	Maude, 2001

B.2.3 References relied on

Annex point	Author(s)	Year	Title, Generated by (company or organisation), Submitted by (company(ies) or organisation), Report/File N° of submitting company, Date of report	GLP GEP	Published Protected
IIIA 2.10	Maude J.P.	2001	A programme to determine physical properties of Vitavax 200FF (UBI 1196.06) on wheat seed Generated by : Uniroyal Chemical Limited Submitted by : Uniroyal Chemical Limited Report N° : ESR 01/2 Date of report : 13 September 2001	yes	unpublished protected