ANNEX B

Metconazole

B.2 Physical and chemical properties (Addendum January 2005)

B.2.1 Physical and chemical properties of the active substance (Annex IIA 2)

Table B.2.1-1 : Physical and chemical properties of Metconazole

Study	Guidelines/Methods and GLP	Findings	Evaluation and conclusion	References
B.2.1.2 Boiling point (IIA 2.1.2)	- OECD 103 ≈ EEC A2 (capillary method according to Siwoloboff; DSC) - GLP-compliance stated	purified a.s., 98.1% pure (batch N° AC12140-17) : boiling point = 315°C (determined by capillary method and confirmed by DSC findings)	Acceptable	Daum, 2004 (BASF DocID 2004/1027802)
B.2.1.3 Temperature of decomposition or sublimation (IIA 2.1.3)			Not applicable (melting and boiling point were determined)	

Summary and conclusions

For Metconazole (BAS 555 F) the boiling point was determined by the capillary method according to Siwoloboff to be 315°C.

B.2.3 References relied on

B.2.3.1 Physical and chemical properties of the active substance

Annex point(s)	**Author(s)**	**Year**	**Title** **Source** **BASF Document No.** **GLP or GEP status** **Published or not**	**Data Protection Claimed Y/N**	**Owner**
II A 2.1.2	Daum A.	2004	Determination of the boiling point of Metconazole (BAS 555F, Reg. No. 4056343) PAI BASF Aktiengesellschaft; 67114 Limburgerhof; Germany BASF DocID 2004/1027802 Yes unpublished	Y	BASF