precursor(s) of the active

SECTION IIIA 2	IDENTITY	Official use only
IIIA 2.1 Common name proposed or accepted by ISO and synonyms	Copper sulphate	
IIIA 2.2 Chemical name	Copper II sulphate pentahydrate	
IIIA 2.3 Manufacturer's development code number(s)	Not applicable	
IIIA 2.4 CAS No and EC numbers	Heading only.	
IIIA 2.4.1 CAS No	7758-99-8.	
IIIA 2.4.2 EC(EINECS) No	231-847-6. Listed on annex I of 67/548/EEC - index number 029-004-00-0	
IIIA 2.4.3 Other	All copper compounds have the CIPAC code 44 The CIPAC code for Cu ²⁺ ion is 029 The CIPAC code for SO ₄ ²⁻ ion is 306	
IIIA2.5 Molecular and structural formula, molecular mass	Heading only.	
IIIA 2.5.1 Molecular formula	CuSO ₄ . 5H2O	
IIIA 2.5.2 Structural formula	O Cu . 5H ₂ O	
IIIA 2.5.3 Molecular mass	249.68	
IIIA 2.6 Method of manufacture of the active substance	The method of manufacture is confidential to Manica SpA and is presented in the confidential attachment under Point IIIA 2.6.	
IIIA 2.7 Specification of the purity of the active substance, as appropriate	purity of purity for copper sulphate pentahydrate is	
IIIA 2.8 Identity of impurities and additives, as appropriate	Information concerning impurities and additives in copper sulphate pentahydrate is confidential to Mancia SpA and is included in the confidential attachment under Point IIIA 2.8.	
IIIA 2.9 The origin of the natural active substance or the	Sulphuric acid is obtained as a commodity chemical. The copper useed is in the form of high grade copper scrap .	

Manica S.p.A.	Copper sulphate pentahydrate	January 2008
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SECTION IIIA 2	IDENTITY	Official use only
substance		
IIIA 2.10 Exposure data in conformity with Annex VIIA to Directive 92/32/EEC amending Directive 67/548/EEC	Heading only.	

	Evaluation by Competent Authorities	
	Use separate "evaluation boxes" to provide transparency as to the comments and views submitted	
	Evaluation by Rapporteur Member State	
Date		
Materials and methods		
Conclusion		
Reliability		
Acceptability		
Remarks		
	Comments from	
Date		
Results and discussion		
Conclusion		
Reliability		
Acceptability		
Remarks		

Manica S.p.A.	Copper sulphate pentahydrate	January 2008

Section A2.8 Annex Point IIA II.2.8		Identity of impurities and additives (active substance)	
2.8	Identity of impurities and additives (active substance	This information is considered to be confidential business information and is presented in the confidential folder.	Official use only

Manica	S.p.A.	Copper sulphate pentahydrate	January 2008
	n A2.10 Point IIA II.2.10	Exposure data in conformity with Annex VIIA to Counci Directive 92/32/EEC (OJ No L, 05.06.1992, p.1) amending Council Directive 67/548/EEC	
2.10.1	Human exposure towards active substance	This information is considered to be confidential business information and is presented in the confidential folder.	Official use only