

Draft Assessment Report (DAR)

- public version -

**Initial risk assessment provided by the rapporteur Member State
The Netherlands for the existing active substance**

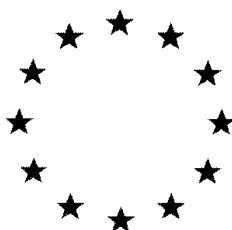
ETRIDIAZOLE

**of the third stage (part B) of the review programme
referred to in Article 8(2) of Council Directive 91/414/EEC**

Volume 2, Annex A

August 2007

European Commission



ETRIDIAZOLE

VOLUME 2

ANNEX A

List of the tests and studies submitted
and of information available

Rapporteur Member State: The Netherlands

April 2007

Draft Assessment Report and Proposed Decision of the Netherlands prepared in the context
of the possible inclusion of Etridiazole in Annex I of Council Directive 91/414/EEC

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WARNING: This document forms part of an EC evaluation data package and should not be read in isolation. Registration must not be granted on the basis of this document.

Section A.1 Identity (Annex IIA 1, 3.1 to 3.4; Annex IIIA 1, 3.1 to 3.7, 3.9 and 12.1)**Annex II Data and information**

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
Pierce, J.B.	1.8	1992	Terrazole – description of beginning materials and manufacturing process Uniroyal Chemical Co., Inc. Report No. 9246 TER-31 Non-GLP, Unpublished	Y	CHEM
Pierce, J.B.	1.8	1993	Terrazole, theoretical discussion of impurities. Report Uniroyal Chemical Co. Inc. Middlebury, U.S.A. No.9247 TER – 32 Non-GLP, Unpublished	Y	CHEM
Seebold, K.W.	3.5.3/01	1999	Relevance of etridiazole acid as a major metabolite. Summary of in vitro and greenhouse testing Report Uniroyal Chemical Co., Inc., Bethany, Ct, U.S.A. TER - 220 Non-GLP, Unpublished	Y	CHEM
Yu, W.S.	1.11	2002	Preliminary analysis for terrazole technical Report Crompton Co. Research Laboratories, Canada No.Grl-Fr-11784 TER – 34 GLP, Unpublished	Y	CHEM
White, C.K.	1.8	2003	Etridiazole technical weight loss at 100°C. Statement 19 December 2003 non-GLP, unpublished	Y	CHEM

Annex III Data and information

No data or studies submitted.

Section A.2 Physical chemical properties (Annex IIA 2, Annex IIIA 2)**Annex II Data and information**

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
Anonymus	2.3; 2.6; 2.8; 2.10; 2.8/04	2006	Estimation of physical chemical properties of 5-ethoxy-1,2,4-thiadiazole-carboxylic acid with EPWIN v 3.12 Non GLP, Unpublished	N	CHEM
Anonymus	2.3; 2.6; 2.8; 2.10; 2.8/05	2006	Estimation of physical chemical properties of 5-ethoxy-3-dichloromethyl-1,2,4-thiadiazole with EPWIN v 3.12 Non GLP, Unpublished	N	CHEM
Batorewicz,	2.8/01	1987	Determination of the partition coefficient	Y	CHEM

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
W.			(Kow) for Terrazole Report Uniroyal Chemical Co. Inc., Naugatuck U.S.A. No.87105 TER – 47 GLP, Unpublished		
Blaszczynski, E.	2.5.1/01	2003	UV/VIS, IR, NMR, and MS spectra of etridiazole Report Crompton Co. Uniroyal Chemical Division, Middlebury, U.S.A. No.2003-015 TER – 161 GLP, Unpublished	Y	CHEM
Dzialo, D.G.	2.9.2/01	2001	Molar absorptivities of etridiazole relevant to sunlight Report Uniroyal Chemical Co. Inc., Middlebury U.S.A. No.2001-130 TER – 51 GLP, Unpublished	Y	CHEM
Esposito, A.J.	2.8/02	1986	Chemodynamic parameter of dichlorometabolite (3- dichloromethyl-5-ethoxy- 1.2.4-thiadiazole) of terrazole partition coefficient n-octanol vs water Report Central Analytical Department Olin Corporation, U.S.A. No.CASR-23-76 TER – 48 Non-GLP, Unpublished	Y	CHEM
Evans, A.J., Mullee, D.M.	2.14/01	2001	Etridiazole technical SI 7843: determination of surface tension Report Safepharm Laboratories Ltd., United Kingdom No.666/057 TER - 57 GLP, Unpublished	Y	CHEM
Hull, L.B.	2.5.2/01	2001	Determination of the Ultraviolet/Visible absorption spectrum of etridiazole impurities 5-ethoxy-1,2,4-thiadiazole-3-carboxylic acid and 5-ethoxy-3-dichloromethyl-1,2,4-thiadiazole Report Uniroyal Chemical Co. Inc., Middlebury U.S.A. No.2001-091 TER – 42 Non- GLP, Unpublished	Y	CHEM
Mitchell, D.S.	2.6/01	1993	Solubility of terrazole in water and aqueous buffer solutions Report Uniroyal Chemical Ltd., Canada No.GRL-FR-10411 TER – 44 GLP, Unpublished	Y	CHEM
Riggs, A.S.	2.1.1/01	2001a	The melting point (freezing point), boiling point and relative density of purified etridiazole Report Crompton Co. Ontario, Canada No.Grl-Fr-11781 TER – 35 GLP, Unpublished	Y	CHEM
Riggs, A.S.	2.1.2/01	2001b	The melting point (freezing point), boiling point and relative density of purified	Y	CHEM

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
			etridiazole Report Crompton Co. Ontario, Canada No.Grl-FR-11781 TER - 35 GLP, Unpublished		
Riggs, A.S.	2.2/01	2001c	The melting point (freezing point), boiling point and relative density of purified etridiazole Report Crompton Co. Ontario, Canada No.GRL-FR-11781 TER – 35 GLP, Unpublished	Y	CHEM
Riggs, A.S.	2.4.1/01	2001d	The colour, physical state and odour of technical and purified etridiazole Report Crompton Co. Research Laboratories, Canada No.GRL-FR-11783 TER – 37 GLP, Unpublished	Y	CHEM
Riggs, A.S.	2.4.2/01	2001e	The colour, physical state and odour of technical and purified etridiazole Report Crompton Co. Research Laboratories, Canada No.GRL-FR-11783, 2001-070 TER – 37 GLP, Unpublished	Y	CHEM
Riggs, A.S.	2.7/01	2004	Solubility of etridiazole in organic solvents Report Crompton Co., Research Laboratories, Ontario, Canada No GRL-12143 TER – 221 GLP, Unpublished	Y	CHEM
Schocken, M.J.	2.9.3/01	2001a	Etridiazole quantum yield and theoretical lifetime in upper surface water Report Uniroyal Chemical Co. Inc., Middlebury U.S.A. No.2001-163 TER - 52 Non-GLP, Unpublished	Y	CHEM
Schocken, M.J.	2.10/01	2001b	Gas-phase oxidation rate and half-life of etridiazole in the troposphere Report Uniroyal Chemical Co. Inc., Middlebury U.S.A. No.2001-153 TER - 55 Non-GLP, Unpublished	Y	CHEM
Strunk, R.J.	2.5.2/02	1999	¹ H and ¹³ C NMR spectra of 5-ethoxy-1,2,4-thiadiazole-3- carboxylic acid Report Uniroyal Chemical Co. Inc., Middlebury U.S.A. No.99050 TER – 43 GLP, Unpublished	Y	CHEM
Thomas, R.J.	2.9.1/01	1975	Analytical investigations concerned with the rate of hydrolysis of terrazole 3-C ¹⁴ Report Central Analytical Department Olin Corporation Connecticut, U.S.A. No.CASR-7-75 TER – 50	Y	CHEM

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
			Non-GLP, Unpublished		
Thomson, P.A.	2.3.1/01	1993a	Determination of the vapour pressure for terrazole technical using gas saturation. Report Uniroyal Chemical Ltd. Research Laboratory, Ontario, Canada No.GRL-FR-10312 TER – 36 GLP, Unpublished	Y	CHEM
Thomson, P.A.	2.9.4/01	1993b	Determination of the dissociation constant of etridiazole, the active component in Terrazole technical Report Uniroyal Chemical Ltd., Canada No.GRL-FR-10313 TER - 53 GLP, Unpublished	Y	CHEM
Thomson, P.A.	2.15/01	1993c	The oxidizing and reducing characteristics of terrazole technical. Report Uniroyal Chemical Co. Ltd., Canada No.GRL-FR-10319 TER - 58 GLP, Unpublished	Y	CHEM
Tremain, S.P.	2.11.2 /01	2001a	Etridiazole technical SI 7843: determination of hazardous physico-chemical properties Report Safepharm Laboratories Ltd., United Kingdom No.666/056 TER - 56 GLP, Unpublished	Y	CHEM
Tremain, S.P.	2.12/01	2001b	Etridiazole technical SI 7843: determination of hazardous physico-chemical properties Report Safepharm Laboratories Ltd., United Kingdom No.666/056 TER - 56 GLP, Unpublished	Y	CHEM
Tremain, S.P.	2.13/01	2001c	Etridiazole technical SI 7843: determination of hazardous physico-chemical properties Report Safepharm Laboratories Ltd., United Kingdom No.666/056 TER - 56 GLP, Unpublished	Y	CHEM
Vanstone, C.A.	2.8/03	1999	Determination of the partition coefficient (n-octanol/water) of 5- ethoxy-1,2,4-thiadiazole-carboxylic acid. (T-02) Report Uniroyal Chemical Research Laboratory Ontario, Canada No.GRL-FR-11525 TER – 49 GLP, Unpublished	Y	CHEM
Yu, W.S.	2.9.4/02	1998	Determination of the dissociation constant of 5-ethoxy- 1,2,4- thiadiazole- 3- carboxylic acid Report Uniroyal Chemical Co., Canada No.GRL-FR-11250	Y	CHEM

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
			TER - 54 GLP, Unpublished		

Annex III Data and information

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
Hogg, A.S., Bartlett, A.J.	2.5.3/01	1998	Etridiazole 700 g/l ME: determination of surface tension Report Safepharm Laboratories Ltd., United Kingdom 666/010 TER – 76 GLP, Unpublished	Y	CHEM
Maude, S.J.	2.7.1/01	1998	Determination of the accelerated storage stability of etridiazole 700 g/l ME in 1 litre high density polyethylene polyamide coextruded bottles with evaluation of physical state, and analysis of active ingredient content, emulsion stability and pH determination Report Uniroyal Chemical Ltd., Brooklands Farm, England FSR 057 TER – 77 GLP, Unpublished	Y	CHEM
Maude, S.J.	2.7.3/01	1999	Determination of the storage stability (24 months) of etridiazole 700 g/l ME in 1 litre high density polyethylene polyamide coextruded bottles with evaluation on physical state and analysis of active ingredient content, emulsion stability and pH determination Report Uniroyal Chemical Ltd., Brooklands Farm, England FSR 059 TER – 80 GLP, Unpublished	Y	CHEM
Mckelvie, M.J.	2.5.2/01	1997a	Determination of the viscosity, density and persistent foam on a sample of etridiazole 700g/l ME Report Uniroyal Chemical Ltd., Brooklands Farm, England FSR 060 TER – 74 GLP, Unpublished	Y	CHEM
Mckelvie, M.J.	2.6.1/01	1997b	Determination of the viscosity, density and persistent foam on a sample of etridiazole 700g/l ME Report Uniroyal Chemical Ltd., Brooklands Farm, England FSR 060 TER – 74 GLP, Unpublished	Y	CHEM
Mckelvie, M.J.	2.8.2/01	1997c	Determination of the viscosity, density and persistent foam on a sample of etridiazole 700g/l ME	Y	CHEM

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
			Report Uniroyal Chemical Ltd., Brooklands Farm, England FSR 060 TER – 74 GLP, Unpublished		
Mckelvie, M., Panton, W.	2.8.8.2 /01	1997	Determination of the pourability of etridiazole 700 g/l ME in 1 litre high density polyethylene polyamide co-extruded bottles Report Uniroyal Chemical Ltd., Brooklands Farm, England FSR 062 TER – 81 GLP, Unpublished	Y	CHEM
Mckelvie, M., Roberts, S.	2.7.2/01	1997	Determination of the low temperature storage stability of etridiazole 700 g/l ME with evaluation of physical state, emulsion stability and ph determination Report Uniroyal Chemical Ltd., Brooklands Farm, England FSR 061 TER – 78 GLP, Unpublished	Y	CHEM
Parsons, A.H.	2.3/01	1997	To determine the flash point of a sample of etridiazole 700g/l ME Report G.C. Laboratories Ltd., Great Britain J 11470 0119 TER – 73 GLP, Unpublished	Y	CHEM
Tremain, S.P., Bartlett, A.J.	2.2.1/01	1998a	Etridiazole 700 g/l ME: determination of hazardous physico-chemical properties Report Safepharm Laboratories Ltd., United Kingdom 666/011 TER – 72 GLP, Unpublished	Y	CHEM
Tremain, S.P., Bartlett, A.J.	2.3/02	1998b	Etridiazole 700 g/l ME: determination of hazardous physico-chemical properties Report Safepharm Laboratories Ltd., United Kingdom 666/011 TER – 72 GLP, Unpublished	Y	CHEM
White, G.A.	2.4.1/01	2001	Determination of the free acidity or alkalinity of Aaterra (etridiazole) 700g/l ME, UBI 6576.00 Report G.C. Laboratories Ltd., Great Britain J13686 CAP F200 TER – 75 GLP, Unpublished	Y	CHEM

Section A.3 Further information (Annex IIA 3, Annex IIIA 3)

Annex II Data and information

Author(s)	Annex point / reference no.	Year	Title Company Report No. Source (where different from company) GLP or GEP status Published or not	Data protection claimed Y/N	Owner
Braas	II A.3	2005	report AM 950/65/2005 Crompton Europe B.V. Report No: not allocated Not GLP, not published	Y	CHEM

Annex III Data and information

No data or studies submitted.

Section A.4 Proposals for classification and labelling (Annex IIA 10; Annex IIIA 12.3 and 12.4)**Annex II Data and information**

No data or studies submitted.

Annex III Data and information

No data or studies submitted.

Section A.5 Methods of analysis (Annex IIA 4; Annex IIIA 5)**Annex II Data and information**

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
Batorewicz, W.	4.2.1/03	2002	Analytical method for the determination of etridiazole (terrazole® acid metabolite, 5-ethoxy-1,2,4-thiadiazole-3-carboxylic acid, in peppers - method validation Report Uniroyal Chemical Co. Inc., Middlebury, U.S.A. No.2001-159 TER - 24 GLP, Unpublished	Y	CHEM
Blaszczyński, E.	4.2.1/01	2002	Analytical method for the determination of etridiazole (terrazole®), 5-ethoxy-3-trichloromethyl-1,2,4-thiadiazole, in peppers - method validation Report Uniroyal Chemical Co. Inc., Middlebury, U.S.A. No.2001-158 TER - 25 GLP, Unpublished	Y	CHEM
Carter, D.S.	4.2.2/01	2000	Analytical method for etridiazole and its metabolites, 3-dichloromethyl-5-ethoxy-1,2,4-thiazole and 5-ethoxy-1,2,4-thiadiazole-3-carboxylic acid in soil Report Uniroyal Chemical Co. Inc., Middlebury, U.S.A. No.98242 AC 6003	Y	CHEM

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
			TER - 63 GLP, Unpublished		
Class, T.	4.2.4/01	2001	Development and validation of an analytical method for the determination of etridiazole in air Report Ptrl Europe GmbH, Germany No.B 464 G TER - 65 GLP, Unpublished	Y	CHEM
Hull, L.B., Batorewicz, W.	4.2.3/01	1999	Analytical method for determining etridiazole and its metabolites in water Report Uniroyal Chemical Co.Inc, Middlebury U.S.A. No.98249 TER - 64 GLP, Unpublished	Y	CHEM
Parsons, A.H.	4.1.1/02	1996	Validation of method for determination of etridiazole in technical materials and formulations Report G.C. Laboratories Ltd., Great Britain No.J 10415/ B TER - 60 GLP, Unpublished	Y	CHEM
Pfleegor, C.	4.2.1/04	2002	Independent laboratory validation for the determination of etridiazole (terrazole®) acid metabolite (5-ethoxy-1,2,4-thiadiazole-3-carboxylic acid) in peppers (uniroyal chemical analytical method no. Ac-3011a) Report Exygen Research, U.S.A. No.004-058 TER - 68 GLP, Unpublished	Y	CHEM
Simons, C.	4.2.1/02	2002	Independent laboratory validation for the determination of etridiazole (terrazole®), 3-trichloromethyl-5-ethoxy-1,2,4-thiadiazole, in peppers (Uniroyal Chemical Analytical Method No. AC-3012a) Report Exygen Research, U.S.A., No.004-057 TER - 88 GLP, Unpublished	Y	CHEM
Yu, W.S.	4.1.1/01	2001a	Determination of etridiazole in terrazole technical by gas chromatography Report Crompton Co. Research Laboratories, Canada No.GRL-GM-1174 TER - 59 GLP, Unpublished	Y	CHEM
Yu, W.S.	4.1.2/01	2001b	Determination of [REDACTED] [REDACTED] and [REDACTED] [REDACTED] in terrazole technical by gas	Y	CHEM

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
			chromatography. Report Crompton Co. Research Laboratories, Canada No.GRL-GM-1175 TER – 61 GLP, Unpublished		
Yu, W.S.	4.1.2/02	2001c	Determination of [REDACTED] and [REDACTED] in terrazole technical by gas chromatography Report Crompton Co. Research Laboratories, Canada No.GRL-GM-1176 TER – 62 GLP, Unpublished	Y	CHEM
Thiem, D.A.	4.2.1/05	2003	Chapter "Multi-residue methods (S19) to measure azole fungizides in crop samples", from "handbook of residue analytical metghods for agrochemicals" page 1099-1127, 2003 John Wiley & Sons Ltd. Non GLP, Published	N	CHEM
Carter, D.S.	4.2.1/06	1994	Testing of terrazole and its monoacid metabolite through FDA multiresidue protocols B, C, D and E. Colorado Analytical Reaserch & development corporation, U.S.A. Studyno: RP-94010 27 may 1994 GLP, unpublished	Y	CHEM

Annex III Data and information

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
Parsons, A.H.	5.1.1/01	1996	Validation of method for determination of etridiazole in technical materials and formulations Report G.C. Laboratories Ltd., Great Britain No.J 10415/ B TER – 60 GLP, Unpublished	Y	CHEM

Section A.6 Toxicology and metabolism (Annex IIA 5; Annex IIIA 7)

Annex II Data and information

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
Ambrose, A.M.	5.3.2/02	1964	Toxicologic study on the effect of adding om-2424 to the diet of beagle dogs for a period of three months Report [REDACTED] TER - 100 GLP, Unpublished	Y	CHEM
Banduhn, N.	5.4.2/01	1985	Mouse micronucleus assay with Terrazole technical Report [REDACTED] [REDACTED] No.053651 TER - 110 GLP, Unpublished	Y	CHEM
Borzelleca, J.F., Larson, P.S.	5.5/01	1968	Toxicologic study on the effect of adding Terrazole to the diet of rats for periods of up to two years Report [REDACTED] TER - 115 GLP, Unpublished	Y	CHEM
Cardona, R.A.	5.5/08	1997	Evaluation of etridiazole carcinogenicity studies Letter Report [REDACTED] 17 April 1997 T. 7.0.2 GLP, Unpublished	Y	CHEM
Cerven, D.R.	5.8.1/01	2002	Acute oral toxicity/LD50 in rats Report [REDACTED] No.MB 01-9793.01 TER - 122 GLP, Unpublished	Y	CHEM
Edwards, G.N., Forster, M.A.	5.4.1/08	1987	Induction of mitotic aneuploidy in S. Cerevisiae D6 - test substance: etridiazole technical Report Life Science Research, Roma Toxicology Centre S.P.A., Italy No.131003-M-02987 TER - 109 GLP, Unpublished	Y	CHEM
Ercegovich, C.D., Rashid, K.A.	5.4.1/02	1977	Evaluation of Terrazole for mutagenic effects in bacterial test systems Report Pesticide Research Laboratory, U.S.A. TER - 103 GLP, Unpublished	Y	CHEM
Erker, E.F., Slaughter, L.J., Holford, T.R., West, W.L.	5.5/04	1980	Terrazole 18 month oncogenic bioassay in CD-1 mice Report [REDACTED] No.3543 TER - 189 GLP, Unpublished	Y	CHEM
Freeman, E.	5.5/08	2006a	Review of historical controls for 2 year rat	Y	CHEM

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
			carcinogenicity testing in relation to results 2 year rat carcinogenicity study with Terrazole technical (etridiazole). [REDACTED] 30 May 2006 Unpublished		
Freeman, E.	5.5/09	2006b	Relevance of the occurrence of kidney tumors in male rats upon dietary exposure to etridiazole (Terrazole technical) for 2 years. [REDACTED] 6 September 2006 Position paper, Unpublished	Y	CHEM
Freeman, E.	5.8.1/05	2006c	Summary of etridiazole metabolite modeling data using Derek for Windows. Chemtura Corp., USA, 8 August 2006 Position paper, Unpublished	Y	CHEM
Goldenthal, E.I.	5.3.2/03	2002a	One year dietary toxicity study in dogs Report [REDACTED] No.399-208 TER - 101 GLP, Unpublished	Y	CHEM
Goldenthal, E.I.	5.3.3/02	2002b	28-day dermal toxicity study on etridiazole technical in rats. Report [REDACTED] no.399-215 TER - 26 GLP, Unpublished	Y	CHEM
Goldenthal E.J.	5.5/02	2004a	18-months dietary carcinogenicity study in mice. Report [REDACTED] No. 399-312 GLP, Unpublished	Y	CHEM
Goldenthal, E.I.	5.81/02	2004B	90-day dietary study of 5-ethoxy-1,2,4-thiadiazole-3-carboxylic acid in rats Report [REDACTED] No.399-225 TER - 211 GLP, Unpublished	Y	CHEM
Gudi, R., Brown, C.	5.8.1/04	2002	In vitro mammalian chromosome aberration test Report Bioreliance, U.S.A. No. AA53MJ.331.BTL TER - 129 GLP, Unpublished	Y	CHEM
Gudi, R., Krsmanovic, L.	5.8.1/05	2002	Mammalian erythrocyte micronucleus test Report [REDACTED] No.AA53MJ.123.BTL TER - 128 GLP, Unpublished	Y	CHEM
Hagiwara, A.	5.5/07	1995	Liver medium-term bioassay of etridiazole. Final report Report [REDACTED] [REDACTED] No.9424 TER - 114 GLP, Unpublished	Y	CHEM
Hayashi, E.	5.5/02	1983	Carcinogenicity study with echlomezole (f-	Y	CHEM

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
			2424) in rats Report [REDACTED] [REDACTED] TER - 116 GLP, Unpublished		
Hilaski, R.J.	5.2.3/01	1994	EPA (FIFRA) acute inhalation toxicity evaluation on Terrazole technical in rats. Report [REDACTED] No.399-147 TER - 94 GLP, Unpublished	Y	CHEM
Hoffman, G.M.	5.3.3/01	2002	Etridiazole: a 4-week inhalation toxicity study in the rat via nose-only exposures Report [REDACTED] No.01-6137 TER - 126 GLP, Unpublished	Y	CHEM
Kehrig, B. And Steinmann-Steiner, W	5.9.1/01	2004	Occupational medical experiences with etridiazole [REDACTED] TER - 222 GLP, Unpublished	Y	CHEM
Knickerbocker, M., Re, T.A.	5.6.2/03	1979	Teratologic evaluation of Terrazole technical in dutch-belted rabbits Report [REDACTED] No.5845 TER - 121 GLP, Unpublished	Y	CHEM
Larson, P.S.	5.3.1/01	1963	Toxicologic studies on the effect of adding olin-2424 to the diet of mongrel dogs - range finding studies (4 weeks) Report [REDACTED] TER - 98 GLP, Unpublished	Y	CHEM
Larson, P.S.	5.3.2/04	1968	The effect of adding terrazole to the diet of beagle dogs for a period of two years Report [REDACTED] TER - 230 Non-GLP, Unpublished	N	CHEM
Laughlin, K.A.	5.6.2/01	1981	Range-finding teratology study in rats Report [REDACTED] No.397-036 TER - 119 GLP, Unpublished	Y	CHEM
Loveday, K.S., Seixas, G.M.	5.4.1/01	1981	Salmonella/microsome mutagenesis assay on Terrazole Report Bioassay Systems Corporation, U.S.A. No.10626 TER - 102 GLP, Unpublished	Y	CHEM
Loveday, K.S.,	5.4.1/03	1981	In vitro gene mutation assay (HGPRT	Y	CHEM

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
Gorodecki, J.			locus) in cultured chinese hamster ovary (cho) cells on Terrazole, batch 79-02-b Report Bioassay Systems Corporation, U.S.A. No.10626 TER - 104 GLP, Unpublished		
Loveday, K.S. Donahue, B.A.	5.4.1/04	1982	In vitro sister chromatid exchange assay on Terrazole Report Bioassay Systems Corporation, U.S.A. No.10626 TER - 105 GLP, Unpublished	Y	CHEM
Loveday, K.S.	5.4.1/05	1982	Effects of Terrazole on the in vitro induction of sister chromatid exchanges and chromosomal aberrations in chinese hamster ovary cells Report Bioassay Systems Corporation, U.S.A. No.10626 TER - 106 GLP, Unpublished	Y	CHEM
Markham, P.	5.1/01	1994	Disposition and metabolism of terrazole in rats. Report [REDACTED] [REDACTED] No. 9314 Ter - 89, part 2 GLP, Unpublished.	Y	CHEM
Mcenaney, S.	5.4.2/02	1995	Study to evaluate the chromosome damaging potential of etridiazole technical by its effects on the bone marrow cells of treated rats Report [REDACTED] No.RBMREURC.002 R TER - 111 GLP, Unpublished	Y	CHEM
McManus, J.P., Markham, P.	5.1/02	1995	Metabolism of etridiazole (Terrazole) in the rat - metabolite identification and quantification Report [REDACTED] [REDACTED] No.9314 TER - 89 GLP, Unpublished	Y	CHEM
Miyagawa, M.	5.4.1/07	1995	In vivo-in vitro replicative DNA synthesis (RDS) test using rat livers on etridiazole Report [REDACTED] [REDACTED] No.4B547 TER - 108 GLP, Unpublished	Y	CHEM
Parcell, B.I.	5.2.6/01	1993	Etridiazole: skin sensitisation in the guinea-pig Report [REDACTED] [REDACTED] No.921004D/URL 93/SS TER - 97 GLP, Unpublished	Y	CHEM
Richards, J.F.	5.3.2/01	1994	Etridiazole: 13 week oral (dietary administration) sub-chronic toxicity study	Y	CHEM

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
			in the rat with a 4 week treatment-free period Report [REDACTED] No.217/14-1050 TER - 99 GLP, Unpublished		
San, R.H.C., Sly, J.E.	5.4.1/06	1995	In vivo - in vitro rat hepatocyte unscheduled DNA synthesis assay Report [REDACTED] No.G94BN72.381 TER - 107 GLP, Unpublished	Y	CHEM
Tanaka, K.	5.5/05	1995a	Promoter activity detection test on Terrazole after dietary administration for 7, 14 and 28 days in rats Report [REDACTED] [REDACTED] No.TR141-152 TER - 112 GLP, Unpublished	Y	CHEM
Tanaka, K.	5.5/06	1995b	Promoter activity detection test on Terrazole after dietary administration for 14 and 28 days in rats – additional low dose study Report [REDACTED] [REDACTED] No.TR142-122 TER - 113 GLP, Unpublished	Y	CHEM
Thalacker, F.W.	5.1/03	1997	Pharmacokinetics and tissue distribution of ¹⁴ C-etridiazole in rats [REDACTED] Project No. CHW 611-157, 4 April 1997 TER - 91 GLP, Unpublished	Y	CHEM
Trutter, J.A.	5.5/03	1988	Oncogenicity study in rats with Terrazole technical. Report [REDACTED] [REDACTED] No.798-210 TER - 117 GLP, Unpublished	Y	CHEM
Turek, P.A.	5.6.1/01	2003	2-generation reproduction and fertility feeding study with Terrazole technical in rats Report [REDACTED] No.399-217 TER - 166 GLP, Unpublished	Y	CHEM
Wagner, V.O., Klug, M.L.	5.8.1/03	2002	Bacterial reverse mutation assay with an independent repeat assay Report Bioreliance, U.S.A. No.AA53MJ.502001.BTL TER - 127 GLP, Unpublished	Y	CHEM
Wahlberg,	5.6.2/02	1982	Teratology study in rats (Terrazole)	Y	CHEM

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
D.A., Johnson, D.E.			Report [REDACTED] No.397-035 TER - 120 GLP, Unpublished		
Warshawsky, L.D.	5.2.1/01	1994a	Acute oral toxicity study in rats Report [REDACTED] No.399-148 TER - 92 GLP, Unpublished	Y	CHEM
Warshawsky, L.D.	5.2.2/01	1994b	Acute dermal toxicity study in rabbits Report [REDACTED] No.399-149 TER - 93 GLP, Unpublished	Y	CHEM
Warshawsky, L.D.	5.2.4/01	1994c	Primary dermal irritation test in rabbits following a 4 hour exposure period - Terrazole technical Report [REDACTED] No.399-150 TER - 95 GLP, Unpublished	Y	CHEM
Warshawsky, L.D.	5.2.5/01	1994d	Primary eye irritation study in rabbits - Terrazole technical Report [REDACTED] No.399-151 TER - 96 GLP, Unpublished	Y	CHEM

Annex III Data and information

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
Chadwick, M.	7.3/01	1985	Dermal absorption of Terrazole in rats Report [REDACTED] No.ADL C-53847 TER - 123 GLP, Unpublished	Y	CHEM
Dow, P.	7.3/02	2003	Absorption of [14C]etridiazole by rats following 4 and 10 hour dermal contact Report [REDACTED], No.014489-1 TER - 159 GLP, Unpublished	Y	CHEM
Klein, C	7.2/01	2006	Estimation of concentrations of etridiazole and its major metabolite 3-DCM-T in air due to volatilisation and subsequent deposition in soil and surface water Report SCC Scientific Consulting Company, Germany, No. 282-004	Y	CHEM

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
			Ter-232 Unpublished		
Sanders, A.	7.1.1/01	1998a	Aaterra ME: acute oral toxicity test in the rat Report [REDACTED] No. 40.001 TER – 83 GLP, Unpublished	Y	CHEM
Sanders, A.	7.1.2/01	1998b	Aaterra ME: acute dermal toxicity (limit test) in the rat Report [REDACTED] No.40.002 TER-84 GLP, Unpublished	Y	CHEM
Sanders, A.	7.1.4/01	1998c	Aaterra ME: acute dermal irritation test in the rabbit Report [REDACTED] No.40.003 TER – 85 GLP, Unpublished	Y	CHEM
Sanders, A.	7.1.5/01	1998d	Aaterra ME: acute eye irritation test in the rabbit Report [REDACTED] No.40.004 TER – 86 GLP, Unpublished	Y	CHEM
Sanders, A.	7.1.6/01	1998e	Aaterra ME: Magnusson & Kligman maximisation study in the guinea pig Report [REDACTED] No 40.005 TER-87 GLP, Unpublished	Y	CHEM

Section A.7 Residue data (Annex IIA 6; Annex IIIA 8 and 12.2)**Annex II Data and information**

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
Anonymous	6.3/03-08-10	2006	Calculation of rates of applied products/ha and per plant using nominal g ai/ha. Data supplied by Agrisearch.	Y	CHEM
Charlton, R.R.	6.1/02	2004	Distribution and metabolism of [14C]etridiazole used as a root drench for cucumbers grown in a greenhouse under hydroponic conditions Report Crompton Corporation, Middlebury, U.S.A. No.99054 TER - 208 GLP, Unpublished	Y	CHEM
Charlton, R.	6.1/02	2006	Addendum to cucumber metabolism study with radio-labelled etridiazole. Chemtura report 9 May 2006	Y	CHEM
McManus, J.P.	6.1/01	1996	Metabolism of 14C-etridiazole in mature cotton after soil treatment Report Uniroyal Chemical Co. Inc., Middlebury, U.S.A. Project No. 9394 TER - 130 GLP, Unpublished	Y	CHEM
Oxspring, S.	6.3/09	2002	Terrazole: residue levels in protected peppers from trials carried out in Spain during 2002 Report Agrisearch UK Ltd, England AF/6000/CT TER - 124 GLP, Unpublished	Y	CHEM
Oxspring, S.	6.3/07	2003a	Terrazole 48 EC and terrazole 25 EC: residue levels of etridiazole and its acid metabolite in protected cucumber from trials carried out in Spain and Italy during 2002 Report Agrisearch UK Ltd, England No.AF/6633/UR TER - 167 GLP, Unpublished	Y	CHEM
Oxspring, S.	6.3/08	2003b	Aaterra ME: residue levels of etridiazole and its acid metabolite in protected cucumbers from trials carried out in UK and Netherlands during 2002 Report Agrisearch UK Ltd, England No.AF/6631/UR TER - 168 GLP, Unpublished	Y	CHEM
Oxspring, S.	6.3/10	2003c	Aaterra ME: residue levels of etridiazole and its acid metabolite in protected peppers from trials carried out in UK and Netherlands during 2002 Report Agrisearch UK Ltd, England No.AF/6629/UR AF/6629/UR TER - 163 GLP, Unpublished	Y	CHEM

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
Greig, I.	6.3/10	2006	AF/6629-31/UR- AATERRA ME on substrate-grown peppers, tomatoes and cucumbers in the Netherlands and the UK. Letter Agrisearch of 22 .05.2006	Y	CHEM
Oxspring, S.	6.3/11	2003d	Terrazole 25 EC: residue levels of etridiazole and its acid metabolite in protected peppers from trials carried out in Italy during 2002 Report Agrisearch Uk Ltd, England No.AF/6634/UR AF/6634/UR TER - 164 GLP, Unpublished	Y	CHEM
Oxspring, S.	6.3/03	2003e	Aaterra ME: residue levels of etridiazole and its acid metabolite in protected tomatoes from trials carried out in UK and Netherlands during 2002 Report Agrisearch UK Ltd, England No.Af/6630/UR TER - 157 GLP, Unpublished	Y	CHEM
Oxspring, S.	6.3/04	2003f	Terrazole 48 EC and terrazole 25 EC: residue levels of etridiazole and its acid metabolite in protected tomatoes from trials carried out in Spain and Italy during 2002 Report Agrisearch UK Ltd, England No.AF/6632/UR TER - 156 GLP, Unpublished	Y	CHEM
Schreuder, R.G., Melkebeke, T.	6.3/01	2000	Determination of active substance in a decline study following 2 applications in protected tomatoes. European union (northern zone) 1997. Etridiazole (micro emulsion) 700 g per Litre Report Hoechst Schering Agrevo Netherlands, The Netherlands ER 97 NLD 009 184409 TER - 132 GLP, Unpublished	Y	CHEM
Schreuder, R.G., Vries, R. De	6.3/02	1997a	Etridiazole micro emulsion 700 g etridiazole per Litre code: evo 50028-190 determination of active substance in a harvest study following 2 applications in protected tomatoes. European Union (northern zone) 1997 Report Hoechst Schering Agrevo Netherlands, The Netherlands Contract - ER 97 NLD 010 TER - 133 GLP, Unpublished	Y	CHEM
Schreuder, R.G., Vries, R. De	6.3/05	1997b	Etridiazole micro emulsion 700 g etridiazole per litre code: evo 50028-190 determination of active substance in a decline study following 2 applications in	Y	CHEM

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
			protected cucumbers. European Union (northern zone) 1997 Report Hoechst Schering Agrevo Netherlands, The Netherlands ER 97 NLD 017 204683 TER - 134 GLP, Unpublished		
Schreuder, R.G., Vries, R. De, Vogels, M.P.W.	6.3/06	1997	Etridiazole micro emulsion 700 g etridiazole per litre code: evo 50028-190 determination of active substance in a harvest study following 2 applications in protected cucumbers. European Union (northern zone) 1997 Report Hoechst Schering Agrevo Netherlands, The Netherlands ER 97 NLD 018 204694 TER - 135 GLP, Unpublished	Y	CHEM

Annex III Data and information

No data or studies submitted.

Section A.8 Environmental fate and behaviour (Annex IIA 7; Annex IIIA 9)**Annex II Data and information**

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
Burger, R.N., Thomas, R.J.	7.1.3.1/ 01	1982	Laboratory soil leaching studies with Terrazole (ring-3- C14) and 3- carboxy-5-ethoxy-1,2,4-thiadiazole Report Olin, U.S.A., No.84231, CASR-4-82 TER - 204 GLP, Unpublished	Y	CHEM
Dzialo, D.G.	7.1.2/01	1994a	Adsorption/desorption of etridiazole Report Uniroyal, Middlebury, U.S.A., No.93127 TER - 196 GLP, Unpublished	Y	CHEM
Dzialo, D.G.	7.1.2/02	1994b	Adsorption/desorption of 5-ethoxy-1,2,4-thiadiazole-3- carboxylic acid a soil metabolite of etridiazole Report Uniroyal, Middlebury, U.S.A., No.9456 TER - 197 GLP, Unpublished	Y	CHEM
Dzialo, D.G.	7.1.2/03	1994c	Adsorption/desorption of 5-ethoxy-3-dichloromethyl 1,2,4- thiadiazole: a soil metabolite of etridiazole Report Uniroyal, Middlebury, U.S.A., No.9457 TER - 202 GLP, Unpublished	Y	CHEM
Lansinger, J.M., Comezoglu, S.N.	7.1.1.1. 2/01	1994	Anaerobic aquatic metabolism of [3-14C]Terrazole Report Xenobiotic Laboratories Inc. U.S.A., No.RPT00168 TER - 219 GLP, Unpublished	Y	CHEM
Mol, J.G.J.	7.1.3.3/ 01	2003	Field monitoring of etridiazole and its major metabolites under representative growth conditions in protected cultures of Chrysanthemums Report TNO Nutrition and Food Research Institute, the Netherlands No.010.50676 TER - 162 GLP, Unpublished	Y	CHEM
Muttzall, P.I. De Kreuk, J.F.	7.2.1.3. 2/01	1987	Biodegradation of Aaterra in an aerobic water/sediment system Report Schering, Netherlands, No.R 87/063 TER - 206 GLP, Unpublished	Y	CHEM
Nag, J.K., Yu, W.C.	7.1.1.1. 1/03	1994	Aerobic soil metabolism of [3-14C] Terrazole Report Uniroyal, Middlebury, U.S.A., No.9309 TER - 216 GLP, Unpublished	Y	CHEM

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
Nag, J.K., Regis, R.R.	7.1.1.1. 1/04	1998	Determination of aerobic degradation rates of [3-14C]etridiazole in two soils Report Uniroyal, Middlebury, Springborn Laboratories Inc. U.S.A., No.97095 TER - 218 GLP, Unpublished	Y	CHEM
Rooseboom-Reimers, A.	7.1.3.3/ 02	2003	Validation of the determination of etridiazole and its main degradation products in water and soil Report TNO Nutrition and Food Research Institute, The Netherlands No.010.50676 TER - 162 GLP, Unpublished	Y	CHEM
Schanne, C.	7.2.1.3. 2/02	1998	[14C]-Etridiazole: Aerobic aquatic metabolism Report Springborn Laboratories (Europe) A.G., Switzerland No.98-003-1055 TER - 198 GLP, Unpublished	Y	CHEM
Seyfried, B.	7.2.1.3. 1/01	2001	Ready biodegradability of etridiazole in a closed bottle test Report RCC Ltd Environmental Chemistry & Pharamanalytics Division, Switzerland, Switzerland, No.816772 TER - 205 GLP, Unpublished	Y	CHEM
Thomas, R.J.	7.1.1.1. 1/01	1976	Laboratory soil metabolism studies concerned with Terrazole (5-ethoxy-3-trichloromethyl-1,2,4-thiadiazole) Report Olin Corporation, U.S.A., No.CASR-7-76 TER - 210 GLP, Unpublished	Y	CHEM
Thomas, R.J.	7.1.1.1. 1/02	1982	Aerobic laboratory soil metabolism with Terrazole (5-ethoxy-3-trichloromethyl-1,2,4-thiadiazole) Report Olin, U.S.A., No.CASR-5-82 TER - 217 GLP, Unpublished	Y	CHEM
Volkel, W.	7.2.1.3. 2/03	2000a	14C-Etridiazole acid route and rate of degradation in aerobic aquatic systems Report RCC Ltd Environmental Chemistry & Pharamanalytics Division, Switzerland, No.742465 TER - 199 GLP, Unpublished	Y	CHEM
Volkel, W.	7.1.1.2. 1/01	2000b	Degradation rate of 14C-etridiazole acid in three soils incubated under aerobic conditions Report RCC Ltd Environmental Chemistry & Pharamanalytics Division, Switzerland No.743128 TER - 201 GLP, Unpublished	Y	CHEM
Wu, D.	7.1.1.1.	1994	Soil photolysis of [3-14C]Terrazole	Y	CHEM

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
	2/02		Report Xenobiotic Laboratories Inc. U.S.A., No.RPT00148 TER - 200 GLP, Unpublished		

Annex III Data and information

Author(s)	Annex Point IIIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
Klein, Chr.	-	2006	Estimation of concentrations of etridiazole and its major metabolite 3_DCM-T in air due to volatilisation and subsequent deposition in soil and surface water, SCC Project-NO.: 282-004	Y	CHEM

Section A.9 Ecotoxicology (Annex IIA 8; Annex IIIA 10)

Annex II Data and information

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
Cafarella, M.A.	8.2.1/04	2000a	T-02 - acute toxicity to rainbow trout (<i>Oncorhynchus mykiss</i>) under static conditions Report [REDACTED] [REDACTED] No.41.6166 TER - 170 GLP, Unpublished	Y	CHEM
Cafarella, M.A.	8.2.4/03	2000b	T-02 - acute toxicity to daphnids (<i>Daphnia magna</i>) under static conditions Report Springborn Laboratories Inc., U.S.A. No.41.6165 TER - 185 GLP, Unpublished	Y	CHEM
Dionne, M.E.	8.2.4/05	1993	Terrazole technical acute toxicity to eastern oyster (<i>Crassostrea virginica</i>) under flow-through conditions Report Springborn Laboratories Inc., U.S.A. No.93-2-4650 TER - 180 GLP, Unpublished	Y	CHEM
Dionne, M.E.	8.2.1/01	2002a	Etridiazole - acute toxicity to rainbow trout (<i>Oncorhynchus mykiss</i>) under flow-through conditions. Report [REDACTED] [REDACTED] No.41.6177 TER - 67 GLP, Unpublished	Y	CHEM
Dionne, M.E.	8.2.4/01	2002b	Etridiazole - acute toxicity to daphnids (<i>Daphnia magna</i>) under flow-through conditions. Report Springborn Smithers Laboratories, U.S.A. No.41.6176 TER - 66 GLP, Unpublished	Y	CHEM
Engelhard, E.K.	8.4.1/01	1998	Aaterra ME: 14-day acute toxicity test with the earthworm (<i>Eisenia foetida</i>) Report Springborn Laboratories (Europe) A.G., Switzerland No.98-001-1055 TER - 171 GLP, Unpublished	Y	CHEM
Fletcher, D.	8.1.1/01	1972a	Acute oral toxicity study with Olin Terrazole in Mallard ducks Report [REDACTED] [REDACTED] No.IBT J891 TER - 138 Non-GLP, Unpublished	Y	CHEM
Fletcher, D.	8.1.1/02	1972b	Acute oral toxicity study with Olin Terrazole, D8364 fog in Bobwhite quail Report [REDACTED] [REDACTED] No.IBT J890 TER - 139 Non-GLP, Unpublished	Y	CHEM

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
Fletcher, D.W.	8.1.2/01	1981a	8-day dietary LC50 study with Terrazole technical in Bobwhite quail Report [REDACTED], [REDACTED] No.BLAL 80 QC 4 TER - 140 Non-GLP, Unpublished	Y	CHEM
Fletcher, D.W.	8.1.2/02	1981b	8-day dietary LC50 study with Terrazole technical in Mallard ducklings Report [REDACTED], [REDACTED] No.BLAL 80 DG 4 TER - 141 Non-GLP, Unpublished	Y	CHEM
Hoberg, J.R.	8.2.6/01	1993a	Terrazole technical - toxicity to the freshwater green algae <i>Selenastrum capricornutum</i> Report Springborn Laboratories Inc. U.S.A., No.93-5-4757 TER - 188 GLP, Unpublished	Y	CHEM
Hoberg, J.R.	8.2.6/04	1993b	Terrazole technical toxicity to the freshwater blue-green alga <i>Anabaena flos-aquae</i> Report Springborn Laboratories Inc. U.S.A., No.93-3-4710 TER - 190 GLP, Unpublished	Y	CHEM
Hoberg, J.R.	8.2.8/01	1993c	Terrazole technical - toxicity to duckweed, <i>Lemna gibba</i> Report Springborn Laboratories Inc. U.S.A., No.93-4-47-14 TER - 191 GLP, Unpublished	Y	CHEM
Hoberg, J.R.	8.2.6/02	1998	5-ethoxy-3-dichloromethyl-1,2,4-thiadiazole (T-03) - toxicity to the freshwater green alga, <i>Pseudokirchneriella subcapitata</i> (<i>Selenastrum capricornutum</i>) Report Springborn Laboratories Inc., U.S.A. No.98-3-7287 TER - 184 GLP, Unpublished	Y	CHEM
Hoberg, J.R.	8.2.6/03	2000	T-02 - toxicity to the freshwater green alga, <i>Pseudokirchneriella subcapitata</i> Report Springborn Laboratories Inc., U.S.A. No.41.6162 TER - 186 GLP, Unpublished	Y	CHEM
Kolk, J. Van Der	8.5/01	1998	Aaterra ME: the effects of the respiration and nitrification of soil microflora Report Springborn Laboratories (Europe) A.G., Switzerland No.97065 TER - 177 GLP, Unpublished	Y	CHEM
Lengen, M.	8.6/01	2004	Review of the effects of etridiazole on non-target fauna and flora	Y	CHEM

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
			Crompton Co. Bethany, Ct, U.S.A. No. Terrazole 127 TER - 223 Non-GLP, Unpublished		
Machado, M.W.	8.2.1/02	1993a	Terrazole technical acute toxicity to sheepshead minnow (<i>Cyprinodon variegatus</i>) under flow-through conditions Report [REDACTED] [REDACTED] No.93-3-4675 TER - 176 GLP, Unpublished	Y	CHEM
Machado, M.W.	8.2.2.2/01	1993b	Terrazole technical - the toxicity to rainbow trout (<i>Oncorhynchus mykiss</i>) during an early life-stage exposure Report [REDACTED] [REDACTED] No.93-5-4767 TER - 173 GLP, Unpublished	Y	CHEM
Machado, M.W.	8.2.4/04	1993c	Terrazole technical - acute toxicity to the mysid shrimp (<i>Mysidopsis bahia</i>) under flow-through conditions Report Springborn Laboratories Inc., U.S.A. No.93-2-4622 TER - 179 GLP, Unpublished	Y	CHEM
Manley, B.	8.3.2/05	2002	A rate-response extended laboratory test to determine the effects of Aaterra ME (a 700g/L formulation of etridiazole) on the green lacewing, <i>Chrysoperla carnea</i> Report Mambo-Tox Ltd., United Kingdom TER - 125 GLP, Unpublished	Y	CHEM
Mead, C.	8.7/01	2002	Etridiazole: assessment of the inhibitory effect on the respiration of activated sewage sludge Report Safepharm Laboratories Ltd., United Kingdom No.1133/013 TER - 23 GLP, Unpublished	Y	CHEM
Pedersen, C.A., Solatycki, A.M.	8.1.3/01	1995a	Toxicity and reproduction study with Terrazole technical in Mallard ducks Report [REDACTED] [REDACTED] No.109-022-08 TER - 144 GLP, Unpublished	Y	CHEM
Pedersen, C.A., Solatycki, A.M.	8.1.3/02	1995b	Toxicity and reproduction study with Terrazole technical in Bobwhite quail Report [REDACTED] [REDACTED] No.109-021-07 TER - 145 GLP, Unpublished	Y	CHEM
Putt, A.E.	8.2.5/01	1993	Terrazole technical - the chronic toxicity to daphnia magna under flow-through conditions Report Springborn Laboratories Inc.	Y	CHEM

Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
			U.S.A., No.93-3-4662 TER - 187 GLP, Unpublished		
Putt, A.E.	8.2.4/02	2001	5-ethoxy-3-dichloromethyl-1,2,4-thiadiazole (T-03) - acute toxicity to daphnids (Daphnia magna) under flow-through conditions Report Springborn Laboratories Inc., U.S.A. No.41.6167 TER - 183 GLP, Unpublished	Y	CHEM
Schocken, M.J.	8.2.3/01	1994	Etridiazole (Terrazole) - bioconcentration exposure with bluegill sunfish (Lepomis macrochirus) and identification of resulting metabolites Report [REDACTED], [REDACTED] No.9356 TER - 178 GLP, Unpublished	Y	CHEM
Sousa, J.V.	8.2.1/03	1998	5-ethoxy-3-dichloromethyl-1,2,4-thiadiazole (T-03) - acute toxicity to rainbow trout (Oncorhynchus mykiss) under flow-through conditions Report [REDACTED], [REDACTED] No.98-3-7284 TER - 172 GLP, Unpublished	Y	CHEM
Taruza, S.	8.3.2/02	2002a	A rate-response laboratory test to determine the effects of Aaterra ME (a 700 g/L formulation of etridiazole) on the predatory mite, Typhlodromus pyri Report Mambo-Tox Ltd., United Kingdom No.UNI-01-4 TER - 12 GLP, Unpublished	Y	CHEM
Taruza, S.	8.3.2/04	2002b	A rate-response extended laboratory test to determine the effects of Aaterra ME (a 700 g/L formulation of etridiazole) on the predatory mite, Typhlodromus pyri Report Mambo-Tox Ltd., United Kingdom No.Uni-02-6 TER - 30 GLP, Unpublished	Y	CHEM
Teixeira, D.	8.4.1/02	2000	T-02 acute toxicity to earthworms (Eisenia foetida) Report Springborn Laboratories Inc., U.S.A. No.41.6163 TER - 169 GLP, Unpublished	Y	CHEM
Vinall, S.	8.3.2/01	2002a	A rate-response laboratory test to determine the effects of Aaterra ME (a 700 g/L formulation of etridiazole) on the parasitic wasp, Aphidius rhopalosiphii Report Mambo-Tox Ltd., United Kingdom No.UNI-01-3	Y	CHEM

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Author(s)	Annex Point IIA	Year	Title Company, Report No GLP or GEP status Published or not	Data Protection Claimed Y/N	Owner
			TER - 20 GLP, Unpublished		
Vinall, S.	8.3.2/03	2002b	A rate-response extended laboratory test to determine the effects of Aaterra ME (a 700 g/L formulation of etridiazole) on the parasitic wasp, <i>Aphidius rhopalosiphii</i> Report Mambo-Tox Ltd., United Kingdom UNI-02-5 TER – 21 GLP, Unpublished	Y	CHEM

Annex III Data and information

No data or studies submitted.