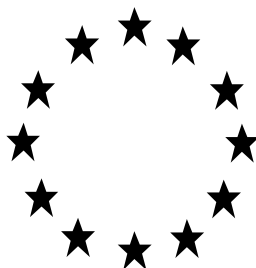


Draft Assessment Report



DIFENOCONAZOLE

Volume 2

Annex A

List of tests and studies submitted and of information available

Rapporteur Member State: Sweden

May 2006

Volume 1

Level 1: Statement of subject matter and purpose for which the monograph was prepared

Level 2: Reasoned statement of the overall conclusions drawn by the Rapporteur Member State

Appendix 1: Standard terms and abbreviations

Appendix 2: Specific terms and abbreviations

Appendix 3: List of endpoints

Level 3: Proposed decision with respect to the application for inclusion of the active substance in Annex I

Level 4: Further information to permit a decision to be made, or to support a review of the conditions and restrictions associated with the proposed inclusion in Annex 1

Volume 2

Annex A: List of the tests and studies submitted and of information available

Volume 3

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Annex B.2: Phys/chem.

Annex B.3: Data application and further information.

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Appendix 1: Standard terms and abbreviations

Appendix 2: Specific terms and abbreviations

Volume 4

Annex C: Confidential information and summary and assessment of information relating to the collective submission of dossiers

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Annex A: List of tests and studies submitted and of information available

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Annex A: List of tests and studies submitted and of information available

A.1 Identity (Annex IIA 1, 3.1 to 3.4; Annex IIIA 1, 3.1 to 3.7, 3.9 and 12.1)

Author(s)	Annex Point/ Reference Number	Year	Title Source (where different from the Company), Company, Report Number, GLP or GEP status (where relevant), Published or not	Data Protection claimed (Y/N) *	Owner **
Annex II Data and Information					
De, Benedictis S.	IIA 1.11/01	2002	Chemical composition of CGA 169374 tech. (5 representative production batches) Syngenta Crop Protection AG, Basel, Switzerland Syngenta Crop Protection Mönchwil AG, Mönchwil, Switzerland, Report No 109229 GLP Not Published Syngenta File N° CGA169374/2317 CONFIDENTIAL INFORMATION	N	SYN
Käser, W.	IIA 1.11/04	2002	Chemical composition of CGA 169374 tech. (re- analysis of the tox-reserve) Syngenta Crop Protection AG, Basel, Switzerland Syngenta Crop Protection Mönchwil AG, Mönchwil, Switzerland, Report No 109243 GLP Not Published Syngenta File N° CGA169374/2315 CONFIDENTIAL INFORMATION	N	SYN
Messerli, Ch.	IIA 1.11/03	1999	Final report for the analysis of chlorinated dibenzodioxins and -furans in CGA 169374 tech. Novartis Crop Protection AG, Basel, Switzerland Labor Dr. Meyer AG, Bern, Switzerland, Report No P1744 GLP Not Published Syngenta File N° CGA169374/1913 CONFIDENTIAL INFORMATION	N	SYN
Oggenfuss, P.	IIA 1.11/02	2002	Nitrosamines in CGA 169374 tech. Syngenta Crop Protection AG, Basel, Switzerland Syngenta Crop Protection Mönchwil AG, Mönchwil, Switzerland, Report No 109352 GLP Not Published Syngenta File N° CGA169374/2316 CONFIDENTIAL INFORMATION	N	SYN
Annex III Data and Information – Score 250 EC					
Burri, R.	IIIA 1.4.3/01	2004b	Formulants (trade names and suppliers), A-7402 T Syngenta Crop Protection AG, Basel, Switzerland, Report No N/A Not GLP, not published Syngenta File N° CGA169374/2356 CONFIDENTIAL INFORMATION	N	SYN

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Annex A: List of tests and studies submitted and of information available

Author(s)	Annex Point/ Reference Number	Year	Title Source (where different from the Company), Company, Report Number, GLP or GEP status (where relevant), Published or not	Data Protection claimed (Y/N) *	Owner **
Roth, W.	IIIA1 1.4.4/01	2003	Detailed Composition A-7402 T, EC (250) Syngenta Crop Protection AG, Basel, Switzerland, Report No N/A Not GLP, not published Syngenta File N° CGA169374/2355 CONFIDENTIAL INFORMATION	N	SYN
Annex III Data and Information – Dividend 030 FS					
Burri, R.	IIIA2 1.4.3/01	2004c	Formulants, Trade names and suppliers A-9142 G (DIVIDEND 030 FS) Syngenta Crop Protection AG, Basel, Switzerland Data Sheet, 21.2.2002 Not GLP, Not published Syngenta File N° CGA169374/2204 CONFIDENTIAL INFORMATION	N	SYN
Roth, W.	IIIA2 1.4.4/01	2002	Detailed Composition A-9142 G, FS (030) Syngenta Crop Protection AG, Basel, Switzerland Data Sheet, 21.8.2002 Not GLP, Not published Syngenta File N° CGA169374/1709 CONFIDENTIAL INFORMATION	N	SYN

* Protection for 5 years claimed from date of decision concerning listing in Annex I - the study report has not been submitted any of the Member States in support of an application for authorization, or (though the study report has been submitted) has not been used any of the Member States as the basis for decision on the initial authorization, or to maintain a given authorization, of a plant protection product before the date of submission of the dossier to Rapporteur Member State.

** Owners' code identifications and names (SYN = Syngenta, TDMG = Triazole Derivative Metabolite Group)

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Annex A: List of tests and studies submitted and of information available

A.2 Physical and chemical properties (Annex IIA 2; Annex IIIA 2)

Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Annex II Data and Information					
Atkins, R.H.	IIA 2.9.1/01	1991	Hydrolysis of 14C CGA169374 at pH 5, 7 and 9 Novartis Crop Protection AG, Basel, Switzerland PTRL East, Inc., Richmond, United States, Report No 494 GLP Not Published Syngenta File N° CGA169374/0488	N	SYN
Burkhard, N.	IIA 2.3.2/01	1998	Henry's law constant Brian Christensen Companies, Inc., Minnetonka, United States Novartis Crop Protection AG, Basel, Switzerland, Report No N/A Syngenta File N° CGA169374/0785	N	SYN
Das, R.	IIA 2.1.1/01	1999a	Report on melting point / melting range Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Mönchwilen AG, Mönchwilen, Switzerland, Report No 70157 GLP Not Published Syngenta File N° CGA169374/1686	N	SYN
Das, R.	IIA 2.1.2/01 IIA 2.1.3/01	1997	Report on boiling point / boiling range Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Mönchwilen AG, Mönchwilen, Switzerland, Report No 54326 GLP Not Published Syngenta File N° CGA169374/1462	N	SYN
Das, R.	IIA 2.4.1/01 IIA 2.4.2/01	1999b	Report on general physico-chemical properties (pure active ingredient - colour, aspect and odour) Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Mönchwilen AG, Mönchwilen, Switzerland, Report No 70160 GLP Not Published Syngenta File N° CGA169374/1685	N	SYN

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Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Das, R.	IIA 2.4.1/02 IIA 2.4.2/02	1993	Report on general physico-chemical properties Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Munchwilen AG, Munchwilen, Switzerland, Report No 8804 GLP Not Published Syngenta File N° CGA169374/0756	N	SYN
Das, R.	IIA 2.6/03	2001a	Water solubility of CGA 205375 Syngenta Crop Protection AG, Basel, Switzerland Syngenta Crop Protection Munchwilen AG, Munchwilen, Switzerland, Report No 107459 GLP Not Published Syngenta File N° CGA205375/0007	N	SYN
Das, R.	IIA 2.8/03	2001b	Octanol / water partition coefficient of CGA 205375 Syngenta Crop Protection AG, Basel, Switzerland Syngenta Crop Protection Munchwilen AG, Munchwilen, Switzerland, Report No 107458 GLP Not Published Syngenta File N° CGA205375/0005	N	SYN
Fuldner, H.H.	IIA 2.2/01	1999	Report on density of solids Novartis Crop Protection AG, Basel, Switzerland Novartis Services AG, Basel, Switzerland, Report No PP-98/137P.DES GLP Not Published Syngenta File N° CGA169374/1829	N	SYN
Hennecke, D.	IIA 2.9.3/01	2002	Quantum Yield of the photochemical degradation of CGA169374 in aqueous solution Syngenta Crop Protection AG, Basel, Switzerland Fraunhofer Institut für Umweltchemie und Oekotoxikologie, Schmallenberg, Germany, Report No SYN-001/7-05 GLP Not Published Syngenta File N° CGA169374/2208	Y	SYN

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Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Hörmann, A.	IIA 2.9.4/01	1999	Final report on dissociation constant in water Novartis Crop Protection AG, Basel, Switzerland Novartis Services AG, Basel, Switzerland, Report No 70159 GLP Not Published Syngenta File N° CGA169374/1817	N	SYN
Kettner, R.	IIA 2.7/01	1999a	Solubility in organic solvents of CGA 169374 Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Münchwilen AG, Münchwilen, Switzerland, Report No 76994 GLP Not Published Syngenta File N° CGA169374/1958	N	SYN
Kettner, R.	IIA 2.8/01	1999b	Octanol / water partition coefficient of CGA 169374 Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Münchwilen AG, Münchwilen, Switzerland, Report No 76303 GLP Not Published Syngenta File N° CGA169374/1915	N	SYN
Krohn, J.	IIA 2.3.1/02	2001a	Vapour pressure curve of 1,2,4-triazole Syngenta Crop Protection AG, Basel, Switzerland Bayer AG, Leverkusen, Germany, Report No 100415 Not GLP Not Published Syngenta File N° CGA71019/0049	N	SYN
Krohn, J.	IIA 2.6/02	2001b	Water solubility and Henry law constant of 1,2,4-triazole Syngenta Crop Protection AG, Basel, Switzerland Bayer AG, Leverkusen, Germany, Report No MO-01-005554 Not GLP Not Published Syngenta File N° CGA71019/0050	N	SYN
Martin, N.	IIA 2.14/01	1999	Surface tension Novartis Crop Protection AG, Basel, Switzerland Solvias AG, Basel, Switzerland, Report No PP-99/79T.SUR GLP Not Published Syngenta File N° CGA169374/1982	N	SYN

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Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Oggenfuss, P.	IIA 2.5.1/01	1999	Spectra of CGA 169374 Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Mönchwil AG, Mönchwil, Switzerland, Report No 77913 GLP Not Published Syngenta File N° CGA169374/1948	N	SYN
Rordorf, B.	IIA 2.3.1/01	1988	Report on vapor pressure curve Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No AG-88-11P GLP Not Published Syngenta File N° CGA169374/0690	N	SYN
Schürch, H.	IIA 2.1.3/02	1993	Report on thermal stability and stability in the air Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No PP-93-16T-TSA GLP Not Published Syngenta File N° CGA169374/0808	N	SYN
Schürch, H.	IIA 2.11.1/01	1992a	Report on flammability of solids Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No AG 91/14T.FLS GLP Not Published Syngenta File N° CGA169374/0687	N	SYN
Schürch, H.	IIA 2.11.2/01	1992b	Report on autoflammability of solids Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No AG 91/14T.AFS GLP Not Published Syngenta File N° CGA169374/0686	N	SYN
Schürch, H.	IIA 2.13/01	1992c	Report on explosive properties Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No AG 91/14T.EXP GLP Not Published Syngenta File N° CGA169374/0685	N	SYN

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Schürch, H.	IIA 2.15/01	1992d	Report on oxidizing properties Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No AG 91/14T.OXP GLP Not Published Syngenta File N° CGA169374/0684	N	SYN
Stamm, E.	IIA 2.10/01	1998	Atmospheric oxidation of Difenconazole CGA 169374 by hydroxyl radicals; rate estimation Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection AG, Basel, Switzerland, Report No 98SM18 Not GLP Not Published Syngenta File N° CGA169374/1669	N	SYN
Stulz, J.	IIA 2.6/01	1994	Report on water solubility Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Müncwilen AG, Müncwilen, Switzerland, Report No 23321 GLP Not Published Syngenta File N° CGA169374/0688	N	SYN
Van, der Gaauw A.	IIA 2.9.2/01	2002	Aqueous Photolysis of CGA169374 [14C- Triazole] under Laboratory Conditions Syngenta Crop Protection AG, Basel, Switzerland RCC Ltd., Itingen, Switzerland, Report No 815635 GLP Not Published Syngenta File N° CGA169374/2209	Y	SYN
Widmer, H.	IIA 2.3.1/03	2001a	Vapour pressure of CGA 205375 Syngenta Crop Protection AG, Basel, Switzerland, Report No 2001WI07 GLP Not Published Syngenta File N° CGA205375/0006	N	SYN
Widmer, H	IIA 2.8/02	2005	Determination of the Partition Co-efficient [N-Octanol/Water] of CGA71019 including effect of pH. RCC Ltd Environmental Chemistry and Pharmanalytics, Switzerland Report No. A31612 Not published GLP Syngenta File No. CGA71019/0091	Y	SYN

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Annex III Data and Information – Score 250 EC					
Angly, H.	IIIA1 2.2.2/01	1999	Report on oxidizing properties (liquids) Novartis Crop Protection AG, Basel, Switzerland Institute of Safety and Security, Basel, Switzerland, Report No 1999.4080.OPL GLP Not Published Syngenta File N° CGA169374/1993	N	SYN
Käser, W.	IIIA1 2/02	1999	Report on chemical composition A-7402 G (batch: P.706093) Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Münchwilen AG, Münchwilen, Switzerland, Report No 72974 GLP Not Published Syngenta File N° CGA169374/1961	N	SYN
Krips, H.J.	IIIA1 2/01	1998a	Determination of the content of CGA 169374 in A 7402 G Novartis Crop Protection AG, Basel, Switzerland NOTOX B.V., 'S Hertogenbosch, Netherlands, Report No 235665 GLP Not Published Syngenta File N° CGA169374/1950	N	SYN
Krips, H.J.	IIIA1 2.1/01 IIIA1 2.6.1/01	1998b	Determination of appearance and density of A 7402 G Novartis Crop Protection AG, Basel, Switzerland NOTOX B.V., 'S Hertogenbosch, Netherlands, Report No 235676 GLP Not Published Syngenta File N° CGA169374/1951	N	SYN
Krips, H.J.	IIIA1 2.2.1/01	1998c	Report on determination of the explosive properties Novartis Crop Protection AG, Basel, Switzerland NOTOX B.V., 'S Hertogenbosch, Netherlands, Report No 235777 GLP Not Published Syngenta File N° CGA169374/1871	N	SYN
Krips, H.J.	IIIA1 2.3.1/01	1998d	Report on determination of the flash point Novartis Crop Protection AG, Basel, Switzerland NOTOX B.V., 'S Hertogenbosch, Netherlands, Report No 235788 GLP Not Published Syngenta File N° CGA169374/1872	N	SYN

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Krips, H.J.	IIIA1 2.3.3/01	1998e	Report on determination of the auto-ignition temperature (liquids) Novartis Crop Protection AG, Basel, Switzerland NOTOX B.V., 'S Hertogenbosch, Netherlands, Report No 235799 GLP Not Published Syngenta File N° CGA169374/1870	N	SYN
Krips, H.J.	IIIA1 2.4.2/01 IIIA1 2.8.7.1/01	1998f	Determination of the emulsion properties of A 7402 G and the pH of an aqueous dispersion of A 7402 G Novartis Crop Protection AG, Basel, Switzerland NOTOX B.V., 'S Hertogenbosch, Netherlands, Report No 235744 GLP Not Published Syngenta File N° CGA169374/1952	N	SYN
Krips, H.J.	IIIA1 2.5.2/01	1998g	Report on determination of the viscosity Novartis Crop Protection AG, Basel, Switzerland NOTOX B.V., 'S Hertogenbosch, Netherlands, Report No 235711 GLP Not Published Syngenta File N° CGA169374/1868	N	SYN
Krips, H.J.	IIIA1 2.5.3/01	1998h	Report on determination of the surface tension of an aqueous solution Novartis Crop Protection AG, Basel, Switzerland NOTOX B.V., 'S Hertogenbosch, Netherlands, Report No 235722 GLP Not Published Syngenta File N° CGA169374/1869	N	SYN
Krips, H.J.	IIIA1 2.7.1/01	1998i	Determination of the accelerated storage stability of A7402G Novartis Crop Protection AG, Basel, Switzerland NOTOX B.V., 'S Hertogenbosch, Netherlands, Report No 235812 GLP Not Published Syngenta File N° CGA169374/1865	N	SYN
Krips, H.	IIIA1 2.7.2/01 IIIA1 2.8.2/01	1998j	Determination of the low temperature stability and persistent foaming of A7402G Novartis Crop Protection AG, Basel, Switzerland NOTOX B.V., 'S Hertogenbosch, Netherlands, Report No 235733 GLP Not Published Syngenta File N° CGA169374/1867	N	SYN

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Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Kundel, P.	IIIA1 2.7.1/02	1999a	Report on product stability (18 weeks 30°C, fluorinated high density polyethylene pack) Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Mönchwilen AG, Mönchwilen, Switzerland, Report No 18220283 GLP Not Published Syngenta File N° CGA169374/1875	N	SYN
Kundel, P.	IIIA1 2.7.1/03	1999b	Report on product stability Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Mönchwilen AG, Mönchwilen, Switzerland, Report No 18215609 GLP Not Published Syngenta File N° CGA169374/1873	N	SYN
Kundel, P.	IIIA1 2.7.3/01	2000a	Report on product stability of A7402G after 2 Years storage at 20°C Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Mönchwilen AG, Mönchwilen, Switzerland, Report No 37094995 GLP Not Published Syngenta File N° CGA169374/2083	N	SYN
Kundel, P.	IIIA1 2.7.3/02	2000b	Report on product stability of A7402G after 2 years storage at 20°C Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Mönchwilen AG, Mönchwilen, Switzerland, Report No 30140309 GLP Not Published Syngenta File N° CGA169374/2084	N	SYN
Stampf, Ph.	IIIA1 2/03	2002	Chemical composition A-7402 G Syngenta Crop Protection AG, Basel, Switzerland Syngenta Crop Protection Mönchwilen AG, Mönchwilen, Switzerland, Report No 108331 GLP Not Published Syngenta File N° CGA169374/2244	N	SYN

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Annex III Data and Information – Dividend 030 FS					
Angly, H.	IIIA2 2.2.1/01	1999a	Report on explosive properties Novartis Crop Protection AG, Basel, Switzerland Institute of Safety and Security, Basel, Switzerland Report No 1999.4023.EXP GLP, Not Published Syngenta File N° CGA169374/1788	N	SYN
Angly, H.	IIIA2 2.2.2/01	1999b	Report on oxidizing properties (liquids) Novartis Crop Protection AG, Basel, Switzerland Institute of Safety and Security, Basel, Switzerland Report No 1999.4023.OPL GLP, Not Published Syngenta File N° CGA169374/1786	N	SYN
Angly, H.	IIIA2 2.3.1/01	1999c	Report on determination of flash-point Novartis Crop Protection AG, Basel, Switzerland Institute of Safety and Security, Basel, Switzerland Report No 1999.4023.FLP GLP, Not Published Syngenta File N° CGA169374/1787	N	SYN
Angly, H.	IIIA2 2.3.3/01	1999d	Report on auto-ignition temperatur (liquid and gases) Novartis Crop Protection AG, Basel, Switzerland Institute of Safety and Security, Basel, Switzerland Report No 1999.4023.AFG GLP, Not Published Syngenta File N° CGA169374/1785	N	SYN
Kalt, R.	IIIA2 2.1/01 IIIA2 2.8.2/01 IIIA2 2.8.5/01 IIIA2 2.8.8.2/01	1999a	Report on technical characteristics (appearance, odour, wet sieve test, persistent foam, pourability) Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Münchwilen AG, Münchwilen, Switzerland Report No 72576 GLP, Not Published Syngenta File N° CGA169374/1743	N	SYN
Kalt, R.	IIIA2 2.7.2/01 IIIA2 2.8.3/01 IIIA2 2.8.5/02	1999b	Final report on physico-chemical properties (suspensibility, spontaneity of dispersion, low temp. stability, wet sieve test) Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Münchwilen AG, Münchwilen, Switzerland Report No 72577 Not GLP, Not Published Syngenta File N° CGA169374/1803	N	SYN

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Kalt, R.	IIIA2 2.10/01	1999c	Report on physico-chemical properties (distribution on seed) Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Mönchwilen AG, Mönchwilen, Switzerland Report No 72579 GLP, Not Published Syngenta File N° CGA169374/1718	N	SYN
Käser, W.	IIIA2 2/01 IIIA2 2.6.1/01	1999	Report on chemical composition (Batch : P.902001) Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Mönchwilen AG, Mönchwilen, Switzerland Report No 72664 GLP, Not Published Syngenta File N° CGA169374/1758	N	SYN
Kundel, P.	IIIA2 2.4.2/01	1999a	Report on physico-chemical characterisation (pH value) Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Mönchwilen AG, Mönchwilen, Switzerland Report No 72575 GLP, Not Published Syngenta File N° CGA169374/1774	N	SYN
Kundel, P.	IIIA2 2.7.1/01	1999b	Report on chemical stability after storage (2 weeks 54°C) Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Mönchwilen AG, Mönchwilen, Switzerland Report No 72585 GLP, Not Published Syngenta File N° CGA169374/1812	N	SYN
Kundel, P.	IIIA2 2.7.1/02	1999c	Report on product stability (18 weeks 30°C, high density polyethylene pack) Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Mönchwilen AG, Mönchwilen, Switzerland Report No 19314753 Not GLP, Not Published Syngenta File N° CGA169374/1936	N	SYN
Kundel, P.	IIIA2 2.7.1/03	1999d	Report on product stability (18 weeks 30°C, steel drum with inner varnish) Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Mönchwilen AG, Mönchwilen, Switzerland Report No 19314776 Not GLP, Not Published Syngenta File N° CGA169374/1935	N	SYN

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Annex A: List of tests and studies submitted and of information available

Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Kundel, P.	IIIA2 2.7.3/01	2001a	Report on product stability (2 years 20°C, high density polyethylene pack) Syngenta Crop Protection AG, Basel, Switzerland Syngenta Crop Protection Münchwilen AG, Münchwilen, Switzerland Report No 48753463 Not GLP, Not Published Syngenta File N° CGA169374/2148	N	SYN
Kundel, P.	IIIA2 2.7.3/02	2001b	Report on product stability (2 years 20°C, steel drum with inner varnish) Syngenta Crop Protection AG, Basel, Switzerland Syngenta Crop Protection Münchwilen AG, Münchwilen, Switzerland Report No 48779631 Not GLP, Not Published Syngenta File N° CGA169374/2149	N	SYN
Martin, N.	IIIA2 2.5.2/01	1999a	Final report on viscosity of liquids Novartis Crop Protection AG, Basel, Switzerland Novartis Services AG, Basel, Switzerland Report No PP-99/25C.VIL GLP, Not Published Syngenta File N° CGA169374/1772	N	SYN
Martin, N.	IIIA2 2.5.3/01	1999b	Final report on surface tension Novartis Crop Protection AG, Basel, Switzerland Novartis Services AG, Basel, Switzerland Report No PP-99/26C.SUR GLP, Not Published Syngenta File N° CGA169374/1773	N	SYN

* Protection for 5 years claimed from date of decision concerning listing in Annex I - the study report has not been submitted any of the Member States in support of an application for authorization, or (though the study report has been submitted) has not been used any of the Member States as the basis for decision on the initial authorization, or to maintain a given authorization, of a plant protection product before the date of submission of the dossier to Rapporteur Member State.

** Owners' code identifications and names (SYN = Syngenta, TDMG = Triazole Derivative Metabolite Group)

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Annex A: List of tests and studies submitted and of information available

A.3 Further Information (Annex IIA 3; Annex IIIA 3 and 4)

Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Baker, S.	-	2004	Difenoconazole: Tier II – Document M-II, Section 1: IDENTITY, PHYSICAL AND CHEMICAL PROPERTIES, FURTHER INFORMATION AND PROPOSED CLASSIFICATION	N	SYN
Baker, S.	-	2004	A-9142 G Difenoconazole (DIVIDEND® 030 FS): Tier II – Document M-III, Section 1: IDENTITY, PHYSICAL AND CHEMICAL PROPERTIES, FURTHER INFORMATION AND PROPOSED CLASSIFICATION	N	SYN
Baker, S.	-	2004	A-7402 T Difenoconazole (SCORE® 250 EC): Tier II – Document M-III, Section 1: IDENTITY, PHYSICAL AND CHEMICAL PROPERTIES, FURTHER INFORMATION AND PROPOSED CLASSIFICATION	N	SYN
Degen, S.	KIIIA2 4.1.3/01	2001a	Report on resistance of packaging material (2 years 20°C, high density polyethylene pack) Syngenta Crop Protection AG, Basel, Switzerland Syngenta Crop Protection Münchwilen AG, Münchwilen, Switzerland Report No 72593 Not GLP, Not Published Syngenta File N° CGA169374/2150	N	SYN
Degen, S.	KIIIA2 4.1.3/02	2001b	Report on resistance of packaging material (2 years 20°C, steel drum with inner varnish) Syngenta Crop Protection AG, Basel, Switzerland Syngenta Crop Protection Münchwilen AG, Münchwilen, Switzerland Report No 72618 Not GLP, Not Published Syngenta File N° CGA169374/2151	N	SYN
Kolberg, U.	KIIIA2 4.1.1/01 KIIIA2 4.1.2/01	1999a	Packaging statement A-9142 G (5 lt, canister) Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Münchwilen AG, Münchwilen, Switzerland Report No N/A Syngenta File N° CGA169374/1967	N	SYN

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Annex A: List of tests and studies submitted and of information available

Kolberg, U.	KIIIA2 4.1.1/02 KIIIA2 4.1.2/02	1999b	Packaging statement A-9142 G (20 lt, canister) Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Münchwilen AG, Münchwilen, Switzerland Report No N/A Syngenta File N° CGA169374/1968	N	SYN
Kolberg, U.	KIIIA2 4.1.1/03 KIIIA2 4.1.2/03	1999c	Packaging statement A-9142 G (200 lt, steel drum) Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Münchwilen AG, Münchwilen, Switzerland Report No N/A Syngenta File N° CGA169374/1966	N	SYN
Krips, H.	KIIIA1 4.1.2/01	2000a	Resistance of Packaging Material Novartis Crop Protection AG, Basel, Switzerland NOTOX B.V., 'S Hertogenbosch, Netherlands, Report No 236148 Not GLP Not Published Syngenta File N° CGA169374/2081	N	SYN
Krips, H.	KIIIA1 4.1.2/02	2000b	Resistance of packaging Material Novartis Crop Protection AG, Basel, Switzerland NOTOX B.V., 'S Hertogenbosch, Netherlands, Report No 236216 Not GLP Not Published Syngenta File N° CGA169374/2082	N	SYN
Rodler, M.	KIIIA1 4.1.3/01	2000a	Packaging statement A-7402 G Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Münchwilen AG, Münchwilen, Switzerland, Report No 0251 Not GLP Not published Syngenta File N° CGA169374/2086	N	SYN
Rodler, M.	KIIIA1 4.1.3/02	2000b	Packaging statement A-7402 G Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Münchwilen AG, Münchwilen, Switzerland, Report No 0280 Not GLP Not published Syngenta File N° CGA169374/2085	N	SYN

* Protection for 5 years claimed from date of decision concerning listing in Annex I - the study report has not been submitted any of the Member States in support of an application for authorization, or (though the study report has been submitted) has not been used any of the Member States as the basis for decision on the initial authorization, or to maintain a given authorization, of a plant protection product before the date of submission of the dossier to Rapporteur Member State.

** Owners' code identifications and names (SYN = Syngenta, TDMG = Triazole Derivative Metabolite Group)

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Annex A: List of tests and studies submitted and of information available

A.4 Methods of Analysis (Annex IIA 4; Annex IIIA 5)

Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Annex II Data and Information					
Benaseraf, L.	IIA 4.2.1.2/12	2004	Independent Laboratory Validation of Residue Method REM 147.07 for the Determination of Difenconazole and CGA205375 in Animal Products Syngenta Crop Protection AG, Basel, Switzerland ADME - Bioanalyses, Vergèze, France, Report No SYN/DIF/04031 GLP Not Published Syngenta File N° CGA169374/2535	Y	SYN
Bussy, L., Maffezzoni, M.	IIA 4.2.1.1/04	1993	Determination of CGA 169374 in vegetable matter, grapes and wine Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy SA, Rueil-Malmaison, France, Report No RES 10/93 Not GLP Not Published Syngenta File N° CGA169374/0900	N	SYN
Crook, S.J.	IIA 4.2.1.1/08 IIA 4.2.2.1/09 IIA 4.2.2.2/22	2004	Residue Method for the Determination of Residues of Difenconazole (CGA169374) and CGA 205375 in Animal Products. Final Determination by LC-MS/MS Syngenta Crop Protection AG, Basel, Switzerland Syngenta, Jealott's Hill, United Kingdom, Report No REM 147.07 Not GLP Not Published Syngenta File N° CGA205375/0021	Y	SYN
Formica, G	IIA 4.2.2.1/07 IIA 4.2.2.2/17	1992a	Determination of free 1,2,4-triazole by high performance liquid chromatography Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No REM-130-04 Not GLP Not Published Syngenta File N° CGA64250/2024	N	SYN

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Annex A: List of tests and studies submitted and of information available

Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Formica, G.	IIA 4.2.2.1/08	1992b	CGA 71818, Determination of total residues of CGA 71818 as 1,2,4-triazole by high performance liquid chromatography, soil, fruits Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No REM 107.06 Not GLP Not Published Syngenta File N° CGA71818/0942	N	SYN
Käser, W.	IIA 4.1.1/01	2000a	Analytical method CGA 169374 tech. Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Mönchwil AG, Mönchwil, Switzerland, Report No AW-128/3 Not GLP Not Published Syngenta File N° CGA169374/2064	Y	SYN
Käser, W.	IIA 4.1.2/01	2002	By-products and supplementary tests Syngenta Crop Protection AG, Basel, Switzerland Syngenta Crop Protection Mönchwil AG, Mönchwil, Switzerland, Report No AK-128/3 Not GLP Not Published Syngenta File N° CGA169374/2313 CONFIDENTIAL INFORMATION	Y	SYN
Käser, W.	IIA 4.1.3/01	2000b	Validation of analytical method AW-128/3 Syngenta Crop Protection AG, Basel, Switzerland Novartis Crop Protection Mönchwil AG, Mönchwil, Switzerland, Report No 81931 GLP Not Published Syngenta File N° CGA169374/2440	Y	SYN
Kühne-Thu, H.	IIA 4.2.2.1/05	1986	CGA 169374, Determination of parent compound by gas chromatography, Plant material Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No REM-7-86 Not GLP Not Published Syngenta File N° CGA169374/0050	N	SYN

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Annex A: List of tests and studies submitted and of information available

Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Kühne-Thu, H.	IIA 4.2.2.1/06	1997a	Determination of Metabolite CGA 205375 by HPLC-UV, Soil Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection AG, Basel, Switzerland, Report No REM 147.04 Not GLP Not Published Syngenta File N° CGA169374/1387	N	SYN
Kühne-Thu, H.	IIA 4.2.2.2/02 IIA 4.2.2.2/11	1990a	Determination of residues of parent compound in soil after treatment with fungicide 'CGA169374 EC 250' Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No RR-2023-89 GLP Not Published Syngenta File N° CGA169374/0342	N	SYN
Kühne-Thu, H.	IIA 4.2.2.2/03 IIA 4.2.2.2/10	1990b	Determination of residues of parent compound in soil after treatment with fungicide 'CGA169374 EC 250' Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No RR-2024-89 Not GLP Not Published Syngenta File N° CGA169374/0341	N	SYN
Kühne-Thu, H.	IIA 4.2.2.2/05 IIA 4.2.2.2/12 IIA 4.2.2.2/19 IIA 4.2.2.2/20	2000	Long term study on fate and behaviour of Difenconazole (CGA 169374) in soil in Switzerland Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection AG, Basel, Switzerland, Report No 2031/89-98 GLP Not Published Syngenta File N° CGA169374/0652	Y	SYN
Kühne-Thu, H.	IIA 4.2.2.2/06	1990c	Determination of residues of parent compound in soil after treatment with 'Difenaconazole EC 250' - field experiment Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No RR-2097-89 Not GLP Not Published Syngenta File N° CGA169374/0335	N	SYN

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Annex A: List of tests and studies submitted and of information available

Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Kühne-Thu, H.	IIA 4.2.2.2/07	1990d	Determination of residues of parent compound in soil after treatment with 'Difenaconazole EC 250' - field experiment Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 2096-89 Not GLP Not Published Syngenta File N° CGA169374/0336	N	SYN
Kühne-Thu, H.	IIA 4.2.2.2/08	1991a	Determination of residues of parent compound in soil after treatment with 'Difenaconazole EC 250' - Field experiment Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 2040-89 Not GLP Not Published Syngenta File N° CGA169374/0337	N	SYN
Kühne-Thu, H.	IIA 4.2.2.2/09	1991b	Determination of residues of parent compound in soil after treatment with 'Difenaconazole EC 250' - field experiment Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 2039-89 Not GLP Not Published Syngenta File N° CGA169374/0338	N	SYN
Kühne-Thu, H.	IIA 4.2.2.2/13	1992	Determination of residues difenoconazole in asparagus and soil - field trial - Italy Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 2056-90 GLP Not Published Syngenta File N° CGA169374/0695	N	SYN
Kühne-Thu, H.	IIA 4.2.2.2/16	1997b	Validation of Method REM 147.04: Validation by Analysis of Fortified Specimens and Determination of Recoveries; Extractability Test Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 143/96 GLP Not Published Syngenta File N° CGA169374/1386	N	SYN

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Annex A: List of tests and studies submitted and of information available

Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Ross, J.	IIA 4.2.1.1/03 IIA 4.2.1.2/04 IIA 4.2.2.1/04 IIA 4.2.2.2/14	1991	Anal. method for the determination of CGA 169374 in wheat raw agricultural commodities by gas chromatography with nitrogen/phosphorus detection Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Corp., Greensboro, United States, Report No AG-575A GLP Not Published Syngenta File N° CGA169374/0450	N	SYN
Ryan, J.	IIA 4.2.1.2/05	2004a	Difenoconazole (CGA 169374): Summary of Validation Data for Analytical Method RES10/93 on Various Crops Syngenta Crop Protection AG, Basel, Switzerland Syngenta, Jealott's Hill, United Kingdom, Report No TMJ4940B Not GLP Not Published Syngenta File N° CGA169374/2421	Y	SYN
Ryan, J.	IIA 4.2.1.2/11 IIA 4.2.2.2/21	2004b	Difenoconazole (CGA169374) and CGA205375: Validation of Residue Analytical Method REM 147.07 for the Determination of Residues in Animal Products Syngenta Crop Protection AG, Basel, Switzerland Syngenta, Jealott's Hill, United Kingdom, Report No RJ3478B GLP Not Published Syngenta File N° CGA205375/0020	Y	SYN
Sack, S	IIA 4.2.2.2/18	1994	Validation of methods: REM 3/86, 130.02, 230.04 and 130.06 Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No REM 3/86 GLP Not Published Syngenta File N° CGA64250/2345	N	SYN
Schulz, H.	IIA 4.2.1.2/07	2004	Independent Laboratory Validation of DFG Method S19 (Extended Revision) for the Determination of Residues of difenoconazole in/on plant matrices Syngenta Crop Protection AG, Basel, Switzerland Institut Fresenius, Taunusstein, Germany, Report No IF-04/00160619 GLP Not Published Syngenta File N° CGA169374/2507	Y	SYN

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Annex A: List of tests and studies submitted and of information available

Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Stampf, Ph.	IIA 4.1.2/02	2002	Validatin of analytical method AK-128/3 CGA 169374 tech. Syngenta Crop Protection AG, Basel, Switzerland Syngenta Crop Protection Mönchwil AG, Mönchwil, Switzerland, Report No 108155 GLP Not Published Syngenta File N° CGA169374/2314 CONFIDENTIAL INFORMATION	Y	SYN
Steinhauer, S.	IIA 4.2.1.1/05 IIA 4.2.1.2/06	2004a	Difenoconazole: Validation of the DFG Method S 19 (Extended Revision) for the Determination of residues of Difenoconazole in Apple, Oil Seed Rape, Wheat (Grain) and Lettuce Syngenta Crop Protection AG, Basel, Switzerland Dr. Specht & Partner Chem. Laboratorien GmbH, Hamburg, Germany, Report No SYN-0301V Az. G03-0012 GLP Not Published Syngenta File N° CGA169374/2428	Y	SYN
Steinhauer, S.	IIA 4.2.1.1/07 IIA 4.2.1.2/10	2004b	Difenoconazole: Validation of the DFG Method S 19 (Extended Revision) for the Determination of Residues of Difenoconazole in Milk, Meat, Fat, Egg, Liver and Kidney Syngenta Crop Protection AG, Basel, Switzerland Dr. Specht & Partner Chem. Laboratorien GmbH, Hamburg, Germany, Report No SYN-0302V Az. G03-0024 GLP Not Published Syngenta File N° CGA169374/2443	Y	SYN
Tack, T.J.	IIA 4.2.2.2/15	1995	The determination of Difenoconazole (CGA 169374) residues in soil after successive applications of A7402G 250EC containing 250 g ai CGA 169374 applied as a foliar applicaion to winter wheat and bare soil for three years Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No CSTR 01:11 GLP Not Published Syngenta File N° CGA169374/1205	N	SYN

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Annex A: List of tests and studies submitted and of information available

Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Tribolet, R.	IIA 4.2.1.2/09	2000	Residue of Difenconazole (CGA 169374) and its Metabolite CGA 205375 in Milk, Blood, and Tissues (Muscle, Fat, Liver, Kidney) of Dairy Cattle Resulting From Feeding of Difenconazole at Three Dose Levels Novartis Crop Protection AG, Basel, Switzerland, Report No 202/99 GLP Not Published Syngenta File N° CGA169374/2039	Y	SYN
Tribolet, R.	IIA 4.2.3.1/01 IIA 4.2.3.2/01	1990	CGA 169374, Determination of residues of parent compound by gas liquid chromatography (GLC), potable water Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No REM-147-01 Not GLP Not Published Syngenta File N° CGA169374/0055	N	SYN
Tribolet, R.	IIA 4.2.3.1/02 IIA 4.2.3.2/02	1999a	Determination of parent compound by gas chromatography, Water Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection AG, Basel, Switzerland, Report No REM 147.05 Not GLP Not Published Syngenta File N° CGA169374/1783	N	SYN
Tribolet, R.	IIA 4.2.3.2/03	1999b	Validation of Method REM 147.05 by Analysis of Fortified Water Specimens for Difenconazole (CGA 169374) and Evaluation of Recoveries Novartis Crop Protection AG, Basel, Switzerland, Report No 226/98 GLP Not Published Syngenta File N° CGA169374/1782	N	SYN
Tribolet, R.	IIA 4.2.4.1/01 IIA 4.2.4.2/02	1992	Sampling of air and determination of residues of parent compound by gas chromatography Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No REM-147-02 Not GLP Not Published Syngenta File N° CGA169374/0722	N	SYN

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Annex A: List of tests and studies submitted and of information available

Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner ***
Tribolet, R.	IIA 4.2.4.2/03	1996	Report on Special Study 102/96. Validation of method REM 147.02 in air, Validation by analysis of fortified specimens and determination of recoveries Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 102/96 GLP Not Published Syngenta File N° CGA169374/1192	N	SYN
Tummon, O. J.	IIA 4.2.2.1/01	2004a	Difenoconazole. Validation of an Analytical Method for the Determination of Residues of Difenoconazole and CGA205375 in Soil Syngenta Crop Protection AG, Basel, Switzerland Syngenta, Jealott's Hill, United Kingdom, Report No RJ3459B GLP Not Published Syngenta File N° CGA169374/2501	Y	SYN
Tummon, O. J.	IIA 4.2.4.2/01	2004b	Difenoconazole. Validation of an Analytical Method for the Determination of Residues of Difenoconazole in Air Syngenta Crop Protection AG, Basel, Switzerland Syngenta, Jealott's Hill, United Kingdom, Report No RJ3495B GLP Not Published Syngenta File N° CGA169374/2500	Y	SYN
Whetzel, J.E.	IIA 4.2.1.2/03	1990	Method ruggedness trial for Ciba-Geigy Analytical Method no AG-537A for the determination of CGA 169374 in wheat raw agric. commodities by gas chromatography Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Corp., Greensboro, United States, Report No AG-537A GLP Not Published Syngenta File N° CGA169374/0619	N	SYN
Williams, R.K	IIA 4.2.2.1/02 IIA 4.2.2.2/01	1986	CGA 169374, Analytical method for the determination of CGA 169374 in soil by gas chromatography. Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Corp., Greensboro, United States, Report No AG-501 Not GLP Not Published Syngenta File N° CGA169374/0051	N	SYN

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Annex A: List of tests and studies submitted and of information available

Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner ***
Williams, R.K, Shoffner, K.P	IIA 4.2.1.1/01 IIA 4.2.1.2/01 IIA 4.2.2.1/03 IIA 4.2.2.2/04	1987	CGA 169374, Analytical method for the determination of CGA 169374 in tomatoes and potatoes by gas chromatography Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Corp., Greensboro, United States, Report No AG-514 GLP Not Published Syngenta File N° CGA169374/0052	N	SYN
Williams, W.L	IIA 4.2.1.1/02 IIA 4.2.1.2/02	1988	CGA 169374, Anal. Method for the determination of CGA 169374 in wheat raw agricultural commodities by gas chromatography Syngenta Crop Protection AG, Basel, Switzerland Ciba-Geigy Corp., Greensboro, United States, Report No AG-537 Not GLP Not Published Syngenta File N° CGA169374/0053	N	SYN
Wurz, R.E.M	IIA 4.2.1.1/06 IIA 4.2.1.2/08	1994	Analytical method for the determination of CGA 169374 residues in dairy and poultry tissue, eggs and milk by gas chromatography Syngenta Crop Protection AG, Basel, Switzerland Ciba-Geigy Corp., Greensboro, United States, Report No AG-544A Not GLP Not Published Syngenta File N° CGA169374/0933	N	SYN
Annex III Data and Information - Score 250 EC					
Käser, W.	IIIA1 5.1.1/01	1992	Analytical Method CGA 169374 in formulation (A-7402 G/H/K) Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Müncwilen AG, Müncwilen, Switzerland, Report No AF-1044/1 Not GLP Not Published Syngenta File N° CGA169374/1027	N	SYN
Käser, W.	IIIA1 5.1.2/01	1994	Report on validation of Analytical Method AF-1044/1 Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Müncwilen AG, Müncwilen, Switzerland, Report No 24393 GLP Not Published Syngenta File N° CGA169374/1028	N	SYN

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Annex A: List of tests and studies submitted and of information available

Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Krips, H.	IIIA1 5.1.2/02	1998a	Report on validation of analytical method - AF-1044/1 Novartis Crop Protection AG, Basel, Switzerland NOTOX B.V., 'S Hertogenbosch, Netherlands, Report No 235834 GLP Not Published Syngenta File N° CGA169374/1864	N	SYN
Annex III Data and Information - Dividend 030 FS					
Kaerer, W.	IIIA2 5.1.1/01	1999	Analytical method CGA 169374 in A-9142 G (FS 030) by liquid chromatography Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Mönchwil AG, Mönchwil, Switzerland, Report No AF-1385/1 Not GLP Not Published Syngenta File N° CGA169374/1779	N	SYN
Käser, W.	IIIA2 5.1.2/01	1999a	Report on validation of analytical method - AF-1385/1 Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Mönchwil AG, Mönchwil, Switzerland, Report No 72771 GLP Not Published Syngenta File N° CGA169374/2020	N	SYN

* Protection for 5 years claimed from date of decision concerning listing in Annex I - the study report has not been submitted any of the Member States in support of an application for authorization, or (though the study report has been submitted) has not been used any of the Member States as the basis for decision on the initial authorization, or to maintain a given authorization, of a plant protection product before the date of submission of the dossier to Rapporteur Member State.

** Owners' code identifications and names (SYN = Syngenta, TDMG = Triazole Derivative Metabolite Group)

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Annex A: List of tests and studies submitted and of information available

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

Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N	Owner **
Annex II data and information					
Argus, MA, Ricci, JM, Huber, KR, Schiavo, DM, Hazelette, JR, Green, JD	IIA 5.2.1/01	1987	CGA 169374 tech.: Acute oral toxicity study in rats Novartis Crop Protection AG, Basel, Switzerland [REDACTED] GLP Not Published Syngenta File N° CGA169374/0247	N	SYN
Beilstein, P	IIA 5.8.1/40	1984	CGA 131013 tech.: Transformation/liver-microsome test Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 840324 GLP Not Published Syngenta File N° CGA131013/0010	N	TDMG
Birtley, R.D.N.	IIA 5.8.1/45	1983	Triazole alanine: Preliminary reproduction study in the rat Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Not GLP Not Published Syngenta File N° CGA131013/0018	N	TDMG
Bomhard, E., Löser, E., Schilde, B	IIA 5.8.1/15	1979	1,2,4-triazole (Metabolite of CGA 64250) - Subchronic toxicological study with rats (feeding study over three months) Syngenta Crop Protection AG, Basel, Switzerland [REDACTED] Report No 8667 Not GLP Not Published Syngenta File N° CGA71019/0043	N	SYN
Bomhard, E	IIA 5.8.1/29	1981	THS 2212: Preliminary subacute toxicity study on male rats, administration in the drinking water Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 11253 Not GLP Not Published Syngenta File N° CGA131013/0026	N	TDMG
Capps, TM, McFarland, JE, Cassidy, JE	IIA 5.1/05	1988	Metabolism of triazole-14C and phenyl-14C-CGA 169374 in the rat: Distribution of radioactivity Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No ABR-88043 Not GLP Not Published Syngenta File N° CGA169374/0264	N	SYN

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Annex A: List of tests and studies submitted and of information available

Capps, TM, Barr, HP, Carlin, TJ	IIA 5.1/06	1990	Characterization and identification of major triazole-14C and phenyl-14C-CGA 169374 metabolites in rats. Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No ABR-90019 GLP Not Published Syngenta File N° CGA169374/0363	N	SYN
Clare, G.	IIA 5.8.1/53	2002	Triazole Acetic Acid: Mammalian Cell Mutation Assay Huntingdon Life Sciences Ltd. UK Report No. TM88 Not published GLP Syngenta File No. CGA142856/0018	Y	SYN
Clapp, MJL, Killick, ME, Hollis, KJ, Godley, MJ	IIA 5.8.1.47	1983	Triazole alanine: Teratogenicity study in the rat Novartis Crop Protection AG, Basel, Switzerland [REDACTED] GLP Not Published Syngenta File N° CGA131013/0022	N	TDMG
Cox, RH	IIA 5.3.2/02	1987a	CGA 169374 tech.: Subchronic toxicity/metabolism study in rats Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 483-242 GLP Not Published Syngenta File N° CGA169374/0257	N	SYN
Cox, RH	IIA 5.3.2/03	1987b	CGA 169374 tech.: Subchronic toxicity/metabolism study in mice Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 483-241 GLP Not Published Syngenta File N° CGA169374/0288	N	SYN
Cox, RH	IIA 5.5/01	1989a	Completed chronic toxicity and oncogenicity study of CGA 169374 technical in rats Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 483-249 GLP Not Published Syngenta File N° CGA169374/0260	N	SYN
Cox, RH	IIA 5.5/02	1989b	CGA 169374 tech.: Oncogenicity study in mice Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 483-250 GLP Not Published Syngenta File N° CGA169374/0261	N	SYN
Craine, EM	IIA 5.1/03	1987a	Metabolism of triazole 14C-CGA 169374 in the rat. Novartis Crop Protection AG, Basel, Switzerland [REDACTED] GLP Not Published Syngenta File N° CGA169374/0726	N	SYN

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Craine, EM	IIA 5.1/04	1987b	Metabolism of phenyl 14C-CGA 169374 in the rat. Novartis Crop Protection AG, Basel, Switzerland [REDACTED] GLP Not Published Syngenta File N° CGA169374/0727	N	SYN
Deparade, E	IIA 5.8.1/52	1984	CGA 142856; Salmonella/mammalian-microsome mutagenicity test Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 840864 Not GLP Not Published Syngenta File N° CGA142856/0003	N	SYN
Deparade, E	IIA 5.8.1/33	1986	CGA 131013 tech.: Salmonella/mammalian-microsome mutagenicity test Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 860187 GLP Not Published Syngenta File N° CGA131013/0007	N	TDMG
Dollenmeier, P	IIA 5.4.1/01	1986a	CGA 169374 tech.: L5178Y/TK+/- mouse lymphoma mutagenicity test Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 850570 GLP Not Published Syngenta File N° CGA169374/0276	N	SYN
Ecker, W.	IIA 5.8.1/04	1980	Biotransformation of 1,2,4-(3(5)-14C) Triazole in rats. Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No PF 1471 Not GLP Not Published Syngenta File N° CGA71019/0028	N	SYN
Esumi, Y	IIA 5.1/01	1992	Absorption, distribution and excretion of CGA 169374 in rats Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No AE-1488 Not GLP Not Published Syngenta File N° CGA169374/0905	N	SYN
Fox, V	IIA 5.4.1/05	2001	CGA 169374 tech.: In vitro cytogenetic assay in human lymphocytes Syngenta Crop Protection AG, Basel, Switzerland Central Toxicology Laboratory (CTL), Cheshire, United Kingdom, Report No SV1090 GLP Not Published Syngenta File N° CGA169374/2153	Y	SYN
Frosch, I.	IIA 5.8.1/05	1998	Evaluation of skin sensitisation by 1,2,4-Triazole with Guinea-pig maximisation test SKW Stickstoffwerke Piesteritz GmbH, Cunnersdorf, Germany [REDACTED] GLP Not Published Syngenta File N° CGA71019/0061	N	SYN

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Annex A: List of tests and studies submitted and of information available

Gerspach, R	IIA 5.3.3/01	2000	CGA 169374 tech.: 28-day repeated dose dermal toxicity study in rats Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 993072 GLP Not Published Syngenta File N° CGA169374/2046	N	SYN
Giknis, MLA	IIA 5.6.1/01	1988	CGA 169374 tech.: A two generation reproductive study in albino rats Novartis Crop Protection AG, Basel, Switzerland [REDACTED] GLP Not Published Syngenta File N° CGA169374/0279	N	SYN
Glaza, SM	IIA 5.2.4/01	1991a	Primary dermal irritation study of CGA 169374 technical in rabbits. Novartis Crop Protection AG, Basel, Switzerland [REDACTED] GLP Not Published Syngenta File N° CGA169374/0475	N	SYN
Glaza, SM	IIA 5.2.5/01	1991b	Primary eye irritation study of CGA 169374 technical in rabbits. Novartis Crop Protection AG, Basel, Switzerland [REDACTED] GLP Not Published Syngenta File N° CGA169374/0474	N	SYN
Hamboeck, H	IIA 5.8.1/23	1983a	CGA 131013 tech.: Distribution, degradation and excretion of D,L-2-amino-3-(1-H-1,2,4-triazol-1-yl)-propanoic acid (D,L-triazolylalanine) in the rat Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 1/83 GLP Not Published Syngenta File N° CGA131013/0005	N	TDMG
Hamboeck, H	IIA 5.8.1/25	1983b	CGA 131013 tech.: The metabolism of D,L-2-amino-3-(1-H-1,2,4-triazol-1-yl)-propanoic acid (D,L-triazolylalanine) in the rat Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 11/83 Not GLP Not Published Syngenta File N° CGA131013/0004	N	TDMG
Hartmann, HR	IIA 5.2.1/01	1990	CGA 169374 tech.: Acute oral toxicity in the mouse Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 891514 GLP Not Published Syngenta File N° CGA169374/024	N	SYN
Hartmann, HR	IIA 5.2.3/01	1991	CGA 169374 tech.: Acute inhalation toxicity in the rat Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 901476 GLP Not Published Syngenta File N° CGA169374/0437	N	SYN

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Annex A: List of tests and studies submitted and of information available

Hassler, S.	IIA 5.1/02	2003a	Disposition of [4-Chloro-phenoxy-U-14C] CGA 169374 in the Rat after Multiple Oral Administrations Syngenta Crop Protection AG, Basel, Switzerland [REDACTED] Report No 051AM03 GLP Not Published Syngenta File N° CGA169374/2361	Y	SYN
Hassler, S.	IIA 7.3/02	2003b	The percutaneous penetration of [Triazole-U-14C] CGA 169374 formulated as SCORE R 250 EC (A-7402 G) through rat and human split-thickness skin membranes (in vitro) [REDACTED] Report No 051AM02 GLP Not Published Syngenta File N° CGA169374/2353	Y	SYN
Hassler, S.	IIA 7.3/01	2003c	Dermal absorption of [Triazole-U-14C] CGA 169374 formulated as SCORE R 250 EC (A-7402 G) in the rat (in vivo) [REDACTED] Report No 051AM01 GLP Not Published Syngenta File N° CGA169374/2353	Y	SYN
Henderson, C, Parkinson, GR	IIA 5.8.1/28	1980	R152056: Acute oral toxicity to rats Novartis Crop Protection AG, Basel, Switzerland [REDACTED] GLP (according to the policies and procedures of Imperial Chemical Industries). Not Published Syngenta File N° CGA131013/0029	N	TDMG
Herbold, B	IIA 5.8.1/35	1983a	THS 2212 triazolylalanine: Salmonella/microsome test for point mutagenic effect Novartis Crop Protection AG, Basel, Switzerland Bayer AG Toxicological Institute, Wuppertal-Elberfeld, Germany, Report No 11388 Not GLP Not Published Syngenta File N° CGA131013/0012	N	TDMG
Herbold, B	IIA 5.8.1/37	1983b	THS 2212 triazolylalanine: Pol A1-test on E. coli during testing for effects harmful to DNA Novartis Crop Protection AG, Basel, Switzerland Bayer AG Toxicological Institute, Wuppertal-Elberfeld, Germany, Report No 11390 Not GLP Not Published Syngenta File N° CGA131013/0017	N	TDMG
Herbold, B	IIA 5.8.1/44	1983c	THS 2212 triazolylalanine: Micronucleus test for mutagenic effect on mice Novartis Crop Protection AG, Basel, Switzerland Bayer AG Toxicological Institute, Wuppertal-Elberfeld, Germany, Report No 11054 Not GLP Not Published Syngenta File N° CGA131013/0013	N	TDMG

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Annex A: List of tests and studies submitted and of information available

Hertner, T	IIA 5.4.1/03	1992	CGA 169374 tech.: Autoradiographic DNA repair test on rat hepatocytes in vitro Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 923124 GLP Not Published Syngenta File N° CGA169374/0697	N	SYN
Hertner, Th.	IIA 5.8.1/34	1993	CGA 131013 tech.: Salmonella and escherichia/liver-microsome test Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 933002 GLP Not Published Syngenta File N° CGA131013/0031	N	TDMG
Hummel, HE, Youreneff, MA, Giknis, MLA, Yau, ET	IIA 5.6.2/01	1987	CGA 169374 tech.: Teratology study in rabbits. Novartis Crop Protection AG, Basel, Switzerland [REDACTED] GLP Not Published Syngenta File N° CGA169374/0277	N	SYN
Janick, T, Frei, T, Luetkemeier, H, Vogel, O, Pappritz, G, Mladenovic, P	IIA 5.8.2/03	1989	CGA 169374 tech.: Oral toxicity (feeding) study in dogs - assessment of cataractogenic potential. Novartis Crop Protection AG, Basel, Switzerland [REDACTED] 097132A GLP Not Published Syngenta File N° CGA169374/0284	N	SYN
Lai, K., Simoneaux, B.	IIA 5.8.1/02	1986a	Balance study of 14C-triazole in orally dosed rats. Novartis Crop Protection AG, Basel, Switzerland [REDACTED] No ABR-86021 Not GLP Not Published Syngenta File N° CGA71019/0001	N	SYN
Lai, K, Simoneaux, B	IIA 5.8.1/24	1986b	Balance study of 14C-triazole alanine in orally dosed rats. Novartis Crop Protection AG, Basel, Switzerland [REDACTED] No ABR-86023 Not GLP Not Published Syngenta File N° CGA131013/0003	N	TDMG
Lai, K, Simoneaux, B	IIA 5.8.1/26	1986c	The metabolism of triazole alanine in the rat Novartis Crop Protection AG, Basel, Switzerland [REDACTED] No ABR-86041 Not GLP Not Published Syngenta File N° CGA131013/0001	N	TDMG
Lai, K, Simoneaux, B	IIA 5.8.1/48	1986d	Balance study of 14C-triazole acetic acid in orally dosed rats Novartis Crop Protection AG, Basel, Switzerland [REDACTED] No ABR-86022 Not GLP Not Published Syngenta File N° CGA142856/0004	N	SYN

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Annex A: List of tests and studies submitted and of information available

Lai, K, Simoneaux, B	IIA 5.8.1/49	1986e	The metabolism of 14C-triazole acetic acid in the rat Novartis Crop Protection AG, Basel, Switzerland [REDACTED] No ABR-86028 Not GLP Not Published Syngenta File N° CGA142856/0006	N	SYN
Lloyd, M	IIA 5.4.1/04	2001	CGA 169374 tech.: Induction of chromosome aberrations in cultured Chinese hamster ovary (CHO) cells Syngenta Crop Protection AG, Basel, Switzerland Covance Laboratories, North Yorkshire, United Kingdom, Report No 252/293-D6172 GLP Not Published Syngenta File N° CGA169374/2194	Y	SYN
Lochry, EA	IIA 5.6.2/02	1987	Developmental toxicity study of CGA 169374 technical (FL-851406) administered orally via gavage to Crl:COBS CD (SD)BR presumed pregnant rats Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 203-005 GLP Not Published Syngenta File N° CGA169374/0273	N	SYN
Maruhn, D, Bomhard, E	IIA 5.8.1/31	1984	Triazolylalanine (THS 2212): Study for subchronic toxicity to rats Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 12397 Not GLP Not Published Syngenta File N° CGA131013/0024	N	TDMG
Mastrocco, F, Ricci, JM, Huber, KR., Schiavo, DM, Hazelette, JR, Green, JD	IIA 5.2.2/01	1987a	CGA 169374 tech.: Acute dermal toxicity study in rabbits Novartis Crop Protection AG, Basel, Switzerland [REDACTED] GLP Not Published Syngenta File N° CGA169374/0250	N	SYN
Mastrocco, F, Ricci, JM, Huber, KR, Schiavo, DM, Hazelette, JR, Green, JD	IIA 5.2.6/01	1987b	CGA 169374 tech.: Dermal sensitization study in female Guinea pigs Novartis Crop Protection AG, Basel, Switzerland [REDACTED] GLP Not Published Syngenta File N° CGA169374/0255	N	SYN
Melly, JG, Lohse,	IIA 5.8.1/17	1982	Genetic toxicology report: 1,2,4 -triazole; microbial mutagen test Syngenta Crop Protection AG, Basel, Switzerland Rohm and Haas, Philadelphia, United States, Report No 81R-252 Not GLP Not Published Syngenta File N° CGA71019/0072	N	SYN
Mengola, Et, al.	IIA 5.8.1/18	2001	Antifungal triazoles induce malformations in vitro Reproductive Toxicology 15 (2001), pp. 421-427, Report No N/A Published Syngenta File N° CGA71019/0055	N	NA

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Mihail, F	IIA 5.8.1/27	1982	Triazolylalanine (THS 2212): Expanded version of Bayer report No. 11229, dated October 19, 1982 [Acute toxicity studies] Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 11229 A Not GLP Not Published Syngenta File N° CGA131013/0030	N	TDMG
Mihail, F, Vogel, O	IIA 5.8.1/30	1983	Triazolylalanine (THS 2212): Subacute oral toxicity study on rats Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 11491 Not GLP Not Published Syngenta File N° CGA131013/0025	N	SYN
Milburn, GM, Birtley, RDN, Pate, I, Hollis, K, Moreland, S	IIA 5.8.1/46	1986	Triazole alanine: Two generation reproduction study in the rat. Novartis Crop Protection AG, Basel, Switzerland [REDACTED] (REVISED) GLP Not Published Syngenta File N° CGA131013/0020	N	TDMG
Nakajima, M	IIA 5.8.1/01	1991a	Reverse mutation assay of CGA-189138 Novartis Crop Protection AG, Basel, Switzerland Biosafety Research Center of Japan, -, Japan, Report No 1809 GLP Not Published Syngenta File N° CGA189138/0001	N	SYN
Nakajima, M	IIA 5.8.1/56	1991b	Reverse mutation assay of CGA-205374 Novartis Crop Protection AG, Basel, Switzerland Biosafety Research Center of Japan, -, Japan, Report No 1746 GLP Not Published Syngenta File N° CGA205374/0002	N	SYN
Nakajima, M.	IIA 5.8.1/58	1991c	Reverse mutation assay of CGA-205375 Novartis Crop Protection AG, Basel, Switzerland Biosafety Research Center of Japan, -, Japan, Report No 1747 GLP Not Published Syngenta File N° CGA205375/0002	N	SYN
O'Connor, DJ, McCormick, GC, Green, JD	IIA 5.3.2/04	1987	CGA 169374 tech.: 26-Week oral toxicity study in dogs Novartis Crop Protection AG, Basel, Switzerland [REDACTED] GLP Not Published Syngenta File N° CGA169374/0258	N	SYN
Ogorek, B	IIA 5.4.1/02	1990	CGA 169374 tech.: Salmonella and escherichia/liver-microsome test Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 901061 GLP Not Published Syngenta File N° CGA169374/0359	N	SYN

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Ogorek, B	IIA 5.4.2/01	1991	CGA 169374 tech.: Micronucleus test, mouse Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 911041 GLP Not Published Syngenta File N° CGA169374/0455	N	SYN
Ogorek, B	IIA 5.4.1/06	2001	CGA 169374 tech.: Cytogenetic test on Chinese hamster cells in vitro Syngenta Crop Protection AG, Basel, Switzerland Syngenta Crop Protection AG, Stein, Switzerland, Report No 20013013 GLP Not Published Syngenta File N° CGA169374/2191	Y	SYN
Ohba, K.	IIA 5.8.1/55	1991a	Acute oral toxicity study of CGA-205374 in mice. Ciba-Geigy Japan Ltd., Tokyo, Japan [REDACTED] Report No CG-1B250 GLP Not Published Syngenta File N° CGA205374/0001	N	SYN
Ohba, K	IIA 5.8.1/57	1991b	Acute oral toxicity study of CGA-205374 in mice Ciba-Geigy Japan Ltd., Tokyo, Japan [REDACTED] Report No CG-1B260 GLP Not Published Syngenta File N° CGA205374/0001	N	SYN
Poth, A.	IIA 5.8.1/16	1989	Salmonella typhimurium reverse mutation assay with 1H-1,2,4-Triazole. Novartis Crop Protection AG, Basel, Switzerland Brian Christensen Companies, Inc., Minnetonka, United States, Report No 158400 GLP Not Published Syngenta File N° CGA71019/0026	N	SYN
Puri, E	IIA 5.8.1/39	1986	CGA 131013 tech.: Autoradiographic DNA repair test on rat hepatocytes Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 860184 GLP Not Published Syngenta File N° CGA131013/0008	N	TDMG
Pritchard, L.	IIA 5.8.1/54	2002	Triazole Acetic Acid: In Vitro Mammalian Chromosome Aberration Test Huntingdon Life Sciences Ltd. UK Report No. TM83 Not published GLP Syngenta File No. CGA142856/0017	Y	SYN
Procopio, KR, Hamilton, JD.	IIA 5.8.1/5 5.8.1/7 5.8.1/10 5.8.1/12	1992	Acute Toxicity Range-Finding Study Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 81R 057A GLP Not Published Syngenta File N° CGA71019/0029	N	SYN

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Puri, E	IIA 5.8.1/39	1986	CGA 131013 tech.: Autoradiographic DNA repair test on rat hepatocytes Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 860184 GLP Not Published Syngenta File N° CGA131013/0008	N	TDMG
Renhof, M.	IIA 5.8.1/20	1988a	1,2,4-Triazole - Investigations into embryotoxic effects on rats after oral administration. Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 17401 GLP Not Published Syngenta File N° CGA71019/0004	N	SYN
Renhof, M.	IIA 5.8.1/21	1988b	1,2,4-Triazole - Investigations into embryotoxic effects on rats after oral administration. Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 17402 GLP Not Published Syngenta File N° CGA71019/0005	N	SYN
Richold, M, Allen, JA, Williams, A, Ransome, SJ	IIA 5.8.1/41	1981	Cell transformation test for potential carcinogenicity of R152056 Novartis Crop Protection AG, Basel, Switzerland Huntingdon Research Centre Ltd., Huntingdon, United Kingdom, Report No CI 394A/81153 GLP Not Published Syngenta File N° CGA131013/0011	N	TDMG
Rudzki, MW, McCormick, GC, Arthur, AT	IIA 5.3.2/05	1988	CGA 169374 tech.: Chronic toxicity study in dogs Novartis Crop Protection AG, Basel, Switzerland [REDACTED] 862010 GLP Not Published Syngenta File N° CGA169374/0262	N	SYN
Saunders, S	IIA 5.5/01	1992	Historical control data [SD rats, 104-week studies, adrenal and pancreas] Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No N/A Not GLP Not Published Syngenta File N° CGA169374/0705	N	SYN
Schoch, M, Schneider, M	IIA 5.8.2/02	1987	CGA 169374 tech.: 56-Day feeding cataractogenicity in young chicken Novartis Crop Protection AG, Basel, Switzerland [REDACTED] 871210 Not GLP Not Published Syngenta File N° CGA169374/0282	N	SYN
Strasser, F	IIA 5.8.1/42	1986	CGA 131013 tech.: Micronucleus test (Chinese hamster) Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 860185 GLP Not Published Syngenta File N° CGA131013/0009	N	TDMG

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Suter, P	IIA 5.3.1/01	1986a	28-Day cumulative oral toxicity (feeding) study with CGA 169374 in the rat Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 040770 Not GLP Not Published Syngenta File N° CGA169374/0281	N	SYN
Suter, P	IIA 5.3.2/01	1986b	13-Week oral toxicity (feeding) study with CGA 169374 in the rat Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No RCC 040757 GLP Not Published Syngenta File N° CGA169374/0256	N	SYN
Thevenaz, P	IIA 5.8.1/50	1984	CGA 142856: Acute oral LD 50 in the rat Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 840887 Not GLP Not Published Syngenta File N° CGA142856/0001	N	SYN
Thevenaz, P	IIA 5.8.1/51	1986	CGA 142856: 14-Day subacute toxicity study in rats (dietary administration) Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 841140 GLP Not Published Syngenta File N° CGA142856/0002	N	SYN
Thomas, H	IIA 5.8.2/01	1992	The effect of CGA 169374 tech. on selected biochemical and morphological liver parameters following subchronic administration to male mice. Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No CB 91/15 Not GLP Not Published Syngenta File N° CGA169374/0520	N	SYN
Thyssen, J., Kimmerli, G.	IIA 5.8.1/06 5.8.1/08 5.8.1/09 5.8.1/11 5.8.1/13	1976	1,2,4-Triazole occupational toxicology report. Bayer AG, Leverkusen, Germany Bayer AG Toxicological Institute, Wuppertal-Elberfeld, Germany, Report No 5926 Not GLP Not Published Syngenta File N° CGA71019/0025	N	TDMG
Tisdell, M	IIA 5.2.4/01	1992	Supplemental information for primary dermal irritation study of CGA 169374 technical in rabbits Brian Christensen Companies, Inc., Minnetonka, United States [REDACTED] Report No HWI 10503687 GLP Not Published Syngenta File N° CGA169374/2103	N	SYN
von, Keutz E. Gröning, P.	IIA 5.8.1/32	1984	THS 2212 (triazolylalanine): Subchronic toxicity to dogs on oral administration Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 12562 Not GLP Not Published Syngenta File N° CGA131013/0023	N	TDMG

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Annex A: List of tests and studies submitted and of information available

Watanabe, M	IIA 5.8.1/38	1993	CGA 131013: DNA repair test (Rec-Assay) Novartis Crop Protection AG, Basel, Switzerland The Institute of Environmental Toxicology, Tokyo, Japan, Report No IET 93-0010 GLP Not Published Syngenta File N° CGA131013/0039	N	TDMG
Watkins, PA	IIA 5.8.1/43	1982	R152056: 3-(1,2,4-triazol-1-yl) alanine (ICI 156,342) - Micronucleus test in CBC F1 mice Novartis Crop Protection AG, Basel, Switzerland Central Toxicology Laboratory (CTL), Cheshire, United Kingdom, Report No CTL/C/1164 GLP Not Published Syngenta File N° CGA131013/0016	N	TDMG
Weber, H., Patzschke, K., Wegner, L.A.	IIA 5.8.1/03	1978	1,2,4-Triazole-14C - Biokinetic studies on rats. [REDACTED] Report No 7920 Not GLP Not Published Syngenta File N° CGA71019/0027	N	TDMG
Wickings, E.J., Middleton, M.C., Hillier, S.G.	IIA 5.8.1/22	1987	Non-Steroidal inhibition of granulosa cell aromatase activity in vitro J. Steroid Biochem. Vol26 No.6 PP-640-646, 1987 Report No N/A Published Syngenta File N° CGA71019/0069	N	NA
Wickramaratne, GA.	IIA 5.8.1/19	1987	The Chernoff-Kavlock Assay: Its Validation and Application in Rats Teratogenesis, Carcinogen, and Mutagenesis 7: 73- 83 (1987) Teratogenesis, Carcinogen, and Mutagenesis 7: 73- 83 (1987), Report No N/A Published Syngenta File N° CGA71019/0074	N	NA
Annex III data and information – DIVIDEND 030FS					
Cantoreggi, S.	IIIA 7.1.1/01	1999a	CGA 169374 FS 030, (A-9142 G) - Acute oral toxicity in the rat (Limit test) Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 993058 GLP Not Published Syngenta File N° CGA169374/1760	N	SYN
Cantoreggi, S.	IIIA 7.1.2/01	1999b	CGA 169374 FS 030, (A-9142 G) - Acute dermal toxicity in the rat (Limit test) Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 993059 GLP Not Published Syngenta File N° CGA169374/1761	N	SYN
Cantoreggi, S.	IIIA 7.1.4/01	1999c	CGA 169374 FS 030, (A-9142 G) - Acute dermal irritation/corrosion in the rabbit Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 993060 GLP Not Published Syngenta File N° CGA169374/176	N	SYN

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Annex A: List of tests and studies submitted and of information available

Cantoreggi, S.	IIIA 7.1.5/01	1999d	CGA 169374 FS 030, (A-9142 G) - Acute eye irritation/corrosion in the rabbit Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 993061 GLP Not Published Syngenta File N° CGA169374/1763	N	SYN
Cantoreggi, S.	IIIA 7.1.6/01	1999e	CGA 169374 FS 030, (A-9142 G) - Skin sensitization in the Guinea Pig (Maximization test) Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 993062 GLP Not Published Syngenta File N° CGA169374/1776	N	SYN
Chester, G. et al	IIIA 7.3	1996	Worker Exposure During Seed Treatment and Sowing of Treated Seed in UK and France Zeneca Agrochemicals, UK Report No. TMF4896 Not published Not GLP Syngenta File No. N/0119	N	Seed Tropex Steering Group
Findlay, M. et al	IIIA 7.3	1994	Worker Exposure During Treatment of Seed with Baytan Zeneca Agrochemicals, UK Report No. RJ1621B Not published GLP Syngenta File No. ASF359/0002	N	Seed Tropex Steering Group
Findlay, M. et al	IIIA 7.3	1994	Worker Exposure During Treatment of Seed with Baytan Zeneca Agrochemicals, UK Report No. WER001 Not published GLP Syngenta File No. ASF359/0003	N	Seed Tropex Steering Group
Leplay A	IIIA 7.3	1995	Worker Exposure During Drilling of Wheat Seed with Germinate Double Laboratoire Hygiene Industriel, Cedex Report No. 93003HI Not published GLP Syngenta File No. ASF313/004	N	Seed Tropex Steering Group
Leplay A	IIIA 7.3	1995	Worker Exposure During Treatment of Wheat Seed with Germinate Double Laboratoire Hygiene Industriel, Cedex Report No. 93002HI Not published GLP Syngenta File No. ASF313/003	N	Seed Tropex Steering Group
Decker, U., Knuppe, C.	IIIA 7.1.3/01	1999	CGA 169374 (A-9142 G) - 4-Hour acute inhalation toxicity study in rats. Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 993063 GLP Not Published Syngenta File N° CGA169374/1905	N	SYN
Annex III data and information - SCORE 250EC					
Johnson, J.	IIIA 7.1.4/01	2003a	CGA 169374 EC (A-7402T): Skin Irritation Study in the Rabbit Syngenta Crop Protection AG, Basel, Switzerland [REDACTED] Report No EB5027 GLP Not Published Syngenta File N° CGA169374/2382	Y	SYN

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Johnson, I.	IIIA 7.1.5/01	2003b	CGA 169374 EC 250 (A-7402T): Eye Irritation Study in the Rabbit Syngenta Crop Protection AG, Basel, Switzerland [REDACTED] Report No FB6025 GLP Not Published Syngenta File N° CGA169374/2408	Y	SYN
Johnson, I.R.	IIIA 7.1.2/01	2004	CGA 169374 EC 250 (A-7402 T): Acute Dermal Toxicity Study in the Rat Syngenta Limited, Cheshire, United Kingdom [REDACTED] Report No CR3622 GLP Not Published Syngenta File N° CGA169374/2426	Y	SYN
Kuhn, J.	IIIA 7.1.1/01	2003a	CGA-1169374 EC (250) (A7402T): Acute Oral Toxicity Study in Rats Syngenta Crop Protection AG, Basel, Switzerland [REDACTED] Report No 1497-03 GLP Not Published Syngenta File N° CGA169374/2369	Y	SYN
Kuhn, J.	IIIA 7.1.6/01	2003b	CGA-169374 EC (250) (A7402T): Skin Sensitisation Study in Guinea Pigs Syngenta Crop Protection AG, Basel, Switzerland [REDACTED] Number 7645-03 GLP Not Published Syngenta File N° CGA169374/2371	Y	SYN
Noakes, J.	IIIA 7.1.3/01	2003a	CGA169374 EC250 (A7402T): 4 Hour Acute Inhalation Toxicity Study in Rats Syngenta Limited, Cheshire, United Kingdom [REDACTED] Report No HR2437 GLP Not Published Syngenta File N° CGA169374/2410	Y	SYN

* Protection for 5 years claimed from date of decision concerning listing in Annex I - the study report has not been submitted any of the Member States in support of an application for authorization, or (though the study report has been submitted) has not been used any of the Member States as the basis for decision on the initial authorization, or to maintain a given authorization, of a plant protection product before the date of submission of the dossier to Rapporteur Member State.

** Owners' code identifications and names (SYN = Syngenta, TDMG = Triazole Derivative Metabolite Group)

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Annex A: List of tests and studies submitted and of information available

A.6 Residue data (Annex IIA 6; Annex IIIA 8 and 12.2)

Author (s)	Annex point/ reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner ***
Beidler WT.	IIA 6.0/01	1991a	Stability of CGA-169374 residues in potatoes under freezer storage conditions for 2 years. Novartis Crop Protection AG, Basel, Switzerland. Ciba-Geigy Corp., Greensboro, United States Report No ABR-90070. GLP, Unpublished. Syngenta File No CGA 169374/0453	N	SYN
Beidler WT.	IIA 6.0/02	1991b	Stability of CGA-169374 residues in potatoes under freezer storage conditions for 2 years. Novartis Crop Protection AG, Basel, Switzerland. Ciba-Geigy Corp., Greensboro, United States Report No ABR-90069. GLP, Unpublished. Syngenta File No CGA 169374/0452	N	SYN
Beidler WT.	IIA 6.0/03	1992	Stability of CGA-169374 residues in lettuce, soybeans and wheat forage under freezer storage conditions for one year. Syngenta Crop Protection AG, Basel, Switzerland. Ciba-Geigy Corp., Greensboro, United States Report No ABR-91024. GLP, Unpublished. Syngenta File No CGA 169374/0617	N	SYN
Capps T.	IIA 6.1/10	1992	Uptake and metabolism of 14C-CGA 169374 by grapes from foliar spray treatment. Novartis Crop Protection AG, Basel, Switzerland. Ciba-Geigy Corp., Greensboro, United States Report No ABR-92003. GLP, Unpublished. Syngenta File No CGA 169374/0537	N	SYN
Close C.	IIA 6.6/03	1995	14C-CGA-169374: Uptake and distribution of residues in confined rotational crops. Novartis Crop Protection AG, Basel, Switzerland. Ciba-Geigy Corp., Greensboro, United States Report No ABR-95057. GLP, Unpublished. Syngenta File No CGA 169374/1118	N	SYN

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Author (s)	Annex point/ reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Hayworth CG.	IIA 6.0/05	1998	Stability of CGA-169374 fortified into wheat and cotton substrates under freezer conditions. Novartis Crop Protection AG, Basel, Switzerland. Novartis Crop Protection Inc., Greensboro, United States Report No ABR-98061. GLP, Unpublished. Syngenta File No CGA 169374/1644	N	SYN
Heyer R.	IIA 6.6/04	1995a	CGA-169374 (metabolite CGA 131013), 250 EC, A-7402 G, rotational crop: carrot, soil, Germany. Novartis Crop Protection AG, Basel, Switzerland. RCC Umweltchemie GmbH & Co. KG, Rossdorf, Germany. Report No 488002. GLP, Unpublished. Syngenta File No CGA 169374/1215	N	SYN
Heyer R.	IIA 6.6/05	1995b	CGA-169374 (metabolite CGA 131013), 250 EC, A-7402 G, rotational crop: spinach, soil, Germany. Novartis Crop Protection AG, Basel, Switzerland. RCC Umweltchemie GmbH & Co. KG, Rossdorf, Germany. Report No 488001. GLP, Unpublished. Syngenta File No CGA 169374/1216	N	SYN
Hubbard L.	IIA 6.1/05	1991a	Uptake and metabolism of 14C-CGA 169374 by wheat resulting from seed treatment application under field conditions. Novartis Crop Protection AG, Basel, Switzerland. Ciba-Geigy Corp., Greensboro, United States Report No ABR-90009. GLP, Unpublished. Syngenta File No CGA 169374/0415	N	SYN
Hubbard L.	IIA 6.1/06	1991b	Uptake and metabolism of 14C-CGA 169374 by wheat resulting from seed treatment application under greenhouse conditions. Novartis Crop Protection AG, Basel, Switzerland. Ciba-Geigy Corp., Greensboro, United States Report No ABR-90010. GLP, Unpublished. Syngenta File No CGA 169374/0416	N	SYN

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Author (s)	Annex point/ reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Hubbard L.	IIA 6.1/07	1991c	Uptake and metabolism of 14C-CGA 169374 by wheat resulting from foliar spray application under greenhouse environment. Novartis Crop Protection AG, Basel, Switzerland. Ciba-Geigy Corp., Greensboro, United States Report No ABR-90011. GLP, unpublished. Syngenta File No CGA 169374/0417	N	SYN
Krainz A.	IIA 6.3.1/07	2003a	Residue study with difenoconazole (CGA 169374) in or on wheat in the United Kingdom. Syngenta, Jealott's Hill, United Kingdom RCC Ltd., Itingen, Switzerland. Report No02-4014 GLP, unpublished. Syngenta File No CGA 169374/2413	Y	SYN
Krainz A.	IIA 6.3.1/08	2003b	Residue study with difenoconazole (CGA 169374) in or on wheat in the United Kingdom. Syngenta, Jealott's Hill, United Kingdom RCC Ltd., Itingen, Switzerland. Report No 02-4015 GLP, unpublished. Syngenta File No CGA 169374/2414	Y	SYN
Krainz A.	IIA 6.3.1/13	2003c	Residue study with difenoconazole (CGA 169374) in or on wheat in France (south). Syngenta, Jealott's Hill, United Kingdom RCC Ltd., Itingen, Switzerland. Report No 02-4012 GLP, unpublished. Syngenta File No CGA 169374/2411	Y	SYN
Krainz A.	IIA 6.3.1/14	2003d	Residue study with difenoconazole (CGA 169374) in or on wheat in France (south). Syngenta, Jealott's Hill, United Kingdom RCC Ltd., Itingen, Switzerland. Report No 02-4013 GLP, unpublished. Syngenta File No CGA 169374/2412	Y	SYN
Krainz A.	IIA 6.3.2/07	2003e	Residue study with difenoconazole (CGA 169374) in or on apples in France (North). Syngenta, Jealott's Hill, United Kingdom RCC Ltd., Itingen, Switzerland. Report No 02-2114 GLP, unpublished. Syngenta File No CGA 169374/2386	Y	SYN

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Krainz A.	IIA 6.3.2/08	2003f	Residue study with difenoconazole (CGA 169374) in or on apples in France (north). Syngenta, Jealott's Hill, United Kingdom RCC Ltd., Itingen, Switzerland. Report No 02-2083 GLP, unpublished. Syngenta File No CGA 169374/2387	Y	SYN
Krainz A.	IIA 6.3.2/09	2003g	Residue study with difenoconazole (CGA 169374) in or on apples in France (North). Syngenta, Jealott's Hill, United Kingdom RCC Ltd., Itingen, Switzerland. Report No 02-2084 GLP, unpublished. Syngenta File No CGA 169374/2385	Y	SYN
Krainz A.	IIA 6.3.2/20	2003h	Residue study with difenoconazole (CGA 169374) in or on pears in France (south). Syngenta, Jealott's Hill, United Kingdom RCC Ltd., Itingen, Switzerland. Report No 02-2085 GLP, unpublished. Syngenta File No CGA 169374/2388	Y	SYN
Kühne-Thu H.	IIA 6.0/04	1994	Residue stability of CGA-169374 (difenoconazole) in banana (whole fruit) under freezer storage conditions. Novartis Crop Protection AG, Basel, Switzerland. Ciba-Geigy Ltd. Basel, Switzerland. Report No 125/93. GLP, Unpublished. Syngenta File No CGA 169374/0934	N	SYN
Kühne-Thu H.	IIA 6.3.2/02	2001a	Residue study with difenoconazole (CGA-169374) in or on pears in Switzerland. Syngenta Crop Protection AG, Basel, Switzerland. Novartis Crop Protection AG, Basel, Switzerland. Report No 2089/00. GLP, unpublished. Syngenta File No CGA 169374/2155	Y	SYN
Kühne-Thu H.	IIA 6.3.2/03	2001b	Residue study with difenoconazole (CGA-169374) in or on apples in Switzerland. Syngenta Crop Protection AG, Basel, Switzerland. Novartis Crop Protection AG, Basel, Switzerland. Report No 2088/00. GLP, unpublished. Syngenta File No CGA 169374/2156	Y	SYN

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Kühne-Thu H.	IIA 6.3.2/04	2002a	Residue study with difenoconazole (CGA-169374) in or on apples in Switzerland. Syngenta Crop Protection AG, Basel, Switzerland. Report No 2004/01. GLP, unpublished. Syngenta File No CGA 169374/2213	Y	SYN
Kühne-Thu H.	IIA 6.3.2/05	2002b	Residue study with difenoconazole (CGA-169374) in or on pears in Switzerland. Syngenta Crop Protection AG, Basel, Switzerland. Report No 2005/01. GLP, unpublished. Syngenta File No CGA 169374/2214	Y	SYN
Kühne-Thu H.	IIA 6.3.2/11	2001c	Residue study with difenoconazole (CGA-169374) in or on apples in Greece. Syngenta Crop Protection AG, Basel, Switzerland. Report No 2042/00. GLP, unpublished. Syngenta File No CGA 169374/2175	Y	SYN
Kühne-Thu H.	IIA 6.3.2/12	2001d	Residue study with difenoconazole (CGA-169374) in or on apples in Italy. Syngenta Crop Protection AG, Basel, Switzerland. Report No 2036/00. GLP, unpublished. Syngenta File No CGA 169374/2176	Y	SYN
Kühne-Thu H.	IIA 6.3.2/13	2001e	Residue study with difenoconazole (CGA-169374) in or on apples in Spain. Syngenta Crop Protection AG, Basel, Switzerland. Report No 2025/00. GLP, unpublished. Syngenta File No CGA 169374/2192	Y	SYN
Kühne-Thu H.	IIA 6.3.2/14	2001f	Residue study with difenoconazole (CGA-169374) in or on apples in Spain. Syngenta Crop Protection AG, Basel, Switzerland. Report No 2026/00. GLP, unpublished. Syngenta File No CGA 169374/2193	Y	SYN
Kühne-Thu H.	IIA 6.3.3/01	1988	CGA-169374, 250 EC, carrots, soil, Switzerland. Novartis Crop Protection AG, Basel, Switzerland. Ciba-Geigy Ltd. Basel, Switzerland. Report No RR-2005-87. GLP, Unpublished. Syngenta File No CGA 169374/0096	N	SYN

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Kühne-Thu H.	IIA 6.3.3/02	1989	CGA-169374, 250 EC, carrots, soil, Switzerland. Novartis Crop Protection AG, Basel, Switzerland. Ciba-Geigy Ltd. Basel, Switzerland. Report No RR-2006-87. GLP, Unpublished. Syngenta File No CGA 169374/0097	N	SYN
Kühne-Thu H.	IIA 6.5.2/02	1997a	CGA-169374 (and metabolite CGA 205375), 250 EC, A-7402 G, apples and processed fractions, Chile. Novartis Crop Protection AG, Basel, Switzerland. Novartis Crop Protection AG, Basel, Switzerland. Report No 2205/94 GLP, Unpublished. Syngenta File No CGA 169374/1424	N	SYN
Kühne-Thu H.	IIA 6.5.2/03	1997b	CGA-169374 (and metabolite CGA 205375), 250 EC, A-7402 G, apples and processed fractions, Chile. Novartis Crop Protection AG, Basel, Switzerland. Novartis Crop Protection AG, Basel, Switzerland. Report No 2204/94 GLP, Unpublished. Syngenta File No CGA 169374/1426	N	SYN
Kühne-Thu H.	IIA 6.5.2/04	1997c	CGA-169374 (and metabolite CGA 205375), 250 EC, A-7402/780 A, apples and processed fractions, Brazil. Novartis Crop Protection AG, Basel, Switzerland. Novartis Crop Protection AG, Basel, Switzerland. Report No 2195/94 GLP, Unpublished. Syngenta File No CGA 169374/1431	N	SYN
Madrid SO. Huber MK	IIA 6.1/01	1987a	The distribution and characterization of phenyl-14C vs. triazole 14C-CGA 169374 on spray treated tomatoes – a side by side comparison study in greenhouse. Novartis Crop Protection AG, Basel, Switzerland. Ciba-Geigy Corp., Greensboro, United States Report No ABR-87025. Not GLP, Unpublished. Syngenta File No CGA 169374/0043	N	SYN

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Madrid SO. Huber MK	IIA 6.1/02	1987b	The distribution and characterization of phenyl-14C vs. triazole 14C-CGA 169374 on their metabolites in field grown tomatoes. Novartis Crop Protection AG, Basel, Switzerland. Ciba-Geigy Corp., Greensboro, United States Report No ABR-87033. Not GLP, Unpublished. Syngenta File No CGA 169374/0044	N	SYN
Madrid SO.	IIA 6.2/01	1988	Metabolism of triazole and phenyl-14C-CGA 169374 in lactating goats dosed daily for ten consecutive days. Novartis Crop Protection AG, Basel, Switzerland. [REDACTED] Report No ABR-88087. Not GLP, Unpublished. Syngenta File No CGA 169374/0234	N	SYN
Madrid SO.	IIA 6.2/04	1989	Metabolism of triazole and phenyl-14C-CGA 169374 in laying hens dosed daily for fourteen consecutive days. Novartis Crop Protection AG, Basel, Switzerland. [REDACTED] Report No ABR-89051. GLP, Unpublished. Syngenta File No CGA 169374/0270	N	SYN
Maffezzoni M.	IIA 6.3.3/03	1993a	CGA-169374, 250 EC, A-7402A, carrot, France. Novartis Crop Protection AG, Basel, Switzerland. Ciba-Geigy SA, Rueil-Malmaison, France. Report No OF91059. GLP, Unpublished. Syngenta File No CGA 169374/0865	N	SYN
Maffezzoni M.	IIA 6.3.3/05	1993b	CGA-169374, 250 EC, A-7402A, carrot, France. Novartis Crop Protection AG, Basel, Switzerland. Ciba-Geigy SA, Rueil-Malmaison, France. Report No OF91089. GLP, Unpublished. Syngenta File No CGA 169374/0866	N	SYN
Maffezzoni M.	IIA 6.3.3/05 IIA 6.3.3/09	1993c	CGA-169374, 250 EC, A-7402A, carrot, France. Novartis Crop Protection AG, Basel, Switzerland. Ciba-Geigy SA, Rueil-Malmaison, France. Report No OF92025. GLP, Unpublished. Syngenta File No CGA 169374/0864	N	SYN

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Maffezzoni M.	IIA 6.3.3/06 IIA 6.3.3/10	1995	CGA-169374, 250 EC, F70464, carrots, France. Novartis Crop Protection AG, Basel, Switzerland. Ciba-Geigy SA, Rueil-Malmaison, France. Report No OF93153. GLP, Unpublished. Syngenta File No CGA 169374/1138	N	SYN
Maffezzoni M.	IIA 6.3.3/11	1999a	Residue study with difenoconazole (CGA-169374) in or on carrots in south of France. Novartis Crop Protection AG, Basel, Switzerland. ADME-Bioanalyses, Aigues-Vives, France. Report No OF96134, Trial LD 77 GLP, Unpublished. Syngenta File No CGA 169374/1826		SYN
Maffezzoni M.	IIA 6.3.3/12	1999b	Residue study with difenoconazole (CGA-169374) in or on carrots in south of France. Novartis Crop Protection AG, Basel, Switzerland. ADME-Bioanalyses, Aigues-Vives, France. Report No OF96134, Trial LD BY 18. GLP, Unpublished. Syngenta File No CGA 169374/1827	Y	SYN
Maffezzoni M.	IIA 6.3.3/13	1999c	Residue study with CGA-169374 in or on carrots in south of France. Novartis Crop Protection AG, Basel, Switzerland. ADME-Bioanalyses, Aigues-Vives, France. Report No OF96134, Trial LD AC 20. GLP, Unpublished. Syngenta File No CGA 169374/1828	Y	SYN
Maynard MS.	IIA 6.2/02	1990a	[¹⁴ C] CGA-169374 phenyl and triazole label distribution, elimination and metabolism in goats. Novartis Crop Protection AG, Basel, Switzerland. [REDACTED] Report No ABR-89100. GLP, Unpublished. Syngenta File No CGA 169374/0379	N	SYN
Maynard MS.	IIA 6.2/05	1990b	[¹⁴ C] CGA-169374 phenyl and triazole label distribution, elimination and metabolism in hens. Novartis Crop Protection AG, Basel, Switzerland. [REDACTED] Report No ABR-89101. GLP, Unpublished. Syngenta File No CGA 169374/0364	N	SYN

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Muir GT.	IIA 6.5.1/01	2003	Difenoconazole: Aqueous hydrolysis at 90, 100 & 120 °C. Syngenta Crop Protection AG, Basel, Switzerland. Syngenta – Jealott's Hill International, Bracknell, Berkshire, United Kingdom. Report No RJ3360B GLP, Unpublished. Syngenta File No CGA 169374/2312	Y	SYN
Neumann Ch.	IIA 6.1/11	1993a	Metabolism of [Phenyl- ¹⁴ C] CGA-169374 in field grown spring rape. Novartis Crop Protection AG, Basel, Switzerland. Ciba-Geigy Ltd. Basel, Switzerland. Report No 11/93. GLP, Unpublished. Syngenta File No CGA 169374/0809	N	SYN
Neumann Ch.	IIA 6.1/12	1993b	Metabolism of [Triazole- ¹⁴ C] CGA-169374 in field grown spring rape. Novartis Crop Protection AG, Basel, Switzerland. Ciba-Geigy Ltd. Basel, Switzerland. Report No 12/93. GLP, Unpublished. Syngenta File No CGA 169374/0810	N	SYN
Pointurier R.	IIA 6.3.1/01	2000a	Residue study with CGA 293343 + CGA 173506 + CGA 169374 + Tefluthrin in or on spring wheat in north of France. Novartis Crop Protection AG, Basel, Switzerland. ADME – Bioanalyses, Aigues – Vives, France. Report No 9840501. GLP, Unpublished. Syngenta File No CGA 169374/2012	Y	SYN
Pointurier R.	IIA 6.3.1/02	2000b	Residue study with CGA 293343 + CGA 173506 + CGA 169374 + Tefluthrin in or on spring wheat in north of France. Novartis Crop Protection AG, Basel, Switzerland. ADME – Bioanalyses, Aigues – Vives, France. Report No 9840502. GLP, Unpublished. Syngenta File No CGA 169374/2013	Y	SYN
Pointurier R.	IIA 6.3.1/03	2000c	Residue study with CGA 293343 + CGA 173506 + CGA 169374 in or on spring wheat in north of France. Novartis Crop Protection AG, Basel, Switzerland. ADME – Bioanalyses, Aigues – Vives, France. Report No 9840601. GLP, Unpublished. Syngenta File No CGA 169374/2016	Y	SYN

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Annex A: List of tests and studies submitted and of information available

Author (s)	Annex point/ reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Pointurier R.	IIA 6.3.1/04	2000d	Residue study with CGA 293343 + CGA 173506 + CGA 169374 in or on spring wheat in north of France. Novartis Crop Protection AG, Basel, Switzerland. ADME – Bioanalyses, Aigues – Vives, France. Report No 9840602. GLP, Unpublished. Syngenta File No CGA 169374/2017	Y	SYN
Pointurier R.	IIA 6.3.1/09	2000e	Residue study with CGA 293343 + CGA 173506 + CGA 169374 + Tefluthrin in or on spring wheat in south of France. Novartis Crop Protection AG, Basel, Switzerland. ADME – Bioanalyses, Aigues – Vives, France. Report No 9840503. GLP, Unpublished. Syngenta File No CGA 169374/2014	Y	SYN
Pointurier R.	IIA 6.3.1/10	2000f	Residue study with CGA 293343 + CGA 173506 + CGA 169374 + Tefluthrin in or on spring wheat in south of France. Novartis Crop Protection AG, Basel, Switzerland. ADME – Bioanalyses, Aigues – Vives, France. Report No 9840504. GLP, Unpublished. Syngenta File No CGA 169374/2015	Y	SYN
Pointurier R.	IIA 6.3.1/11	2000g	Residue study with CGA 293343 + CGA 173506 + CGA 169374 in or on spring wheat in south of France. Novartis Crop Protection AG, Basel, Switzerland. ADME – Bioanalyses, Aigues – Vives, France. Report No 9840603. GLP, Unpublished. Syngenta File No CGA 169374/2018	Y	SYN
Pointurier R.	IIA 6.3.1/12	2000h	Residue study with CGA 293343 + CGA 173506 + CGA 169374 in or on spring wheat in south of France. Novartis Crop Protection AG, Basel, Switzerland. ADME – Bioanalyses, Aigues – Vives, France. Report No 9840604. GLP, Unpublished. Syngenta File No CGA 169374/2019	Y	SYN

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Annex A: List of tests and studies submitted and of information available

Author (s)	Annex point/ reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Pointurier R.	IIA 6.3.2/01	2001a	Residue study with difenoconazole (CGA 169374) in or on apples in France (north). Syngenta Crop Protection AG, Basel, Switzerland. ADME – Bioanalyses, Vergèze, France. Report No 0012101. GLP, unpublished. Syngenta File No CGA 169374/2129	Y	SYN
Pointurier R.	IIA 6.3.2/06	2002a	Residue study with difenoconazole (CGA 169374) in or on apples in France (North). Syngenta Crop Protection AG, Basel, Switzerland. ADME – Bioanalyses, Vergèze, France. Report No 0110501. GLP, unpublished. Syngenta File No CGA 169374/2233	Y	SYN
Pointurier R.	IIA 6.3.2/10	2001b	Residue study with difenoconazole (CGA 169374) in or on apples in France (South). Syngenta Crop Protection AG, Basel, Switzerland. ADME – Bioanalyses, Vergèze, France. Report No 0012201. GLP, Unpublished. Syngenta File No CGA 169374/2130	Y	SYN
Pointurier R.	IIA 6.3.2/18	2002a	Residue study with difenoconazole (CGA 169374) in or on apples in France (south). Syngenta Crop Protection AG, Basel, Switzerland. ADME – Bioanalyses, Vergèze, France. Report No 0110601. GLP, unpublished. Syngenta File No CGA 169374/2234	Y	SYN
Pointurier R.	IIA 6.3.3/07	2001c	Residue study with difenoconazole (CGA 169374) in or on carrots in France (north). Syngenta Crop Protection AG, Basel, Switzerland. ADME – Bioanalyses, Vergèze, France. Report No 0011901. GLP, Unpublished. Syngenta File No CGA 169374/2124	Y	SYN
Pointurier R.	IIA 6.3.3/08	2001d	Residue study with difenoconazole (CGA 169374) in or on carrots in France (North). Syngenta Crop Protection AG, Basel, Switzerland. ADME – Bioanalyses, Vergèze, France. Report No 0012001. GLP, Unpublished. Syngenta File No CGA 169374/2127	Y	SYN

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Annex A: List of tests and studies submitted and of information available

Author (s)	Annex point/ reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Pointurier R.	IIA 6.3.3/14	2001e	Residue study with difenoconazole (CGA 169374) in or on carrots in France (South). Syngenta Crop Protection AG, Basel, Switzerland. ADME – Bioanalyses, Vergèze, France. Report No 0011902. GLP, Unpublished. Syngenta File No CGA 169374/2125	Y	SYN
Pointurier R.	IIA 6.3.3/15	2001f	Residue study with difenoconazole (CGA 169374) in or on carrots in France (South). Syngenta Crop Protection AG, Basel, Switzerland. ADME – Bioanalyses, Vergèze, France. Report No 0011903. GLP, Unpublished. Syngenta File No CGA 169374/2126		SYN
Pointurier R.	IIA 6.3.3/16	2001g	Residue study with difenoconazole (CGA 169374) in or on carrots in France (South). Syngenta Crop Protection AG, Basel, Switzerland. ADME – Bioanalyses, Vergèze, France. Report No 0012002. GLP, Unpublished. Syngenta File No CGA 169374/2128	Y	SYN
Ray WJ.	IIA 6.2/03	1996	Metabolism of phenyl-14C-CGA 169374 in lactating goats. Novartis Crop Protection AG, Basel, Switzerland. [REDACTED] Report No ABR-95099. GLP, Unpublished. Syngenta File No CGA 169374/1232	N	SYN
Ray WJ.	IIA 6.2/06	2004	[Triazole-14C] CGA-169374- nature of the residue in laying hens. Syngenta Crop Protection AG, Basel, Switzerland. [REDACTED] Report No 786-02. GLP, Unpublished. Syngenta File No CGA 169374/2441	Y	SYN
Schweitzer MG	IIA 6.1/04	1990a	Metabolism of phenyl-14C-CGA 169374 in spray-treated tomatoes. Novartis Crop Protection AG, Basel, Switzerland. Battelle, Columbus, United States Report No N-0964-0700. GLP, Unpublished. Syngenta File No CGA 169374/0356	N	SYN

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Annex A: List of tests and studies submitted and of information available

Author (s)	Annex point/ reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Schweitzer MG	IIA 6.1/08	1990b	Metabolism of phenyl-14C-CGA 169374 in spray-treated potatoes. Novartis Crop Protection AG, Basel, Switzerland. Battelle, Columbus, United States Report No N-0964-0400. GLP, Unpublished. Syngenta File No CGA 169374/0357	N	SYN
Simon P.	IIA 6.3.1/05	2002a	Determination of residues of difenoconazole after seed treatment with Dividend in spring wheat in Germany. Syngenta Crop Protection AG, Basel, Switzerland. Syngenta Agro GmbH, Maintal, Germany. Report No gwh 14101 GLP, unpublished. Syngenta File No CGA 169374/2300	Y	SYN
Simon P.	IIA 6.3.1/06	2002b	Determination of residues of difenoconazole after seed treatment with Dividend in spring wheat in Germany. Syngenta Crop Protection AG, Basel, Switzerland. Syngenta Agro GmbH, Maintal, Germany. Report No gwh 94101 GLP, unpublished. Syngenta File No CGA 169374/2301	Y	SYN
Simon P.	IIA 6.5.2/01	2002c	Determination of residues of difenoconazole after application of Score in apples and processed commodities in Germany. Syngenta Crop Protection AG, Basel, Switzerland. Syngenta Agro GmbH, Maintal, Germany. Report No gap82901 GLP, unpublished. Syngenta File No CGA 169374/2282	N	SYN
Solé C.	IIA 6.3.2/15	2002a	Residue study with difenoconazole (CGA 169374) in or on apples in Italy. Syngenta Crop Protection AG, Basel, Switzerland. ADME – Bioanalyses, Vergèze, France. Report No 2070/01. GLP, Unpublished. Syngenta File No CGA 169374/2229	Y	SYN
Solé C.	IIA 6.3.2/16	2002b	Residue study with difenoconazole (CGA 169374) in or on apples in Greece. Syngenta Crop Protection AG, Basel, Switzerland. ADME – Bioanalyses, Vergèze, France. Report No 2019/01. GLP, Unpublished. Syngenta File No CGA 169374/2230	Y	SYN

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Annex A: List of tests and studies submitted and of information available

Author (s)	Annex point/ reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Solé C.	IIA 6.3.2/17	2002c	Residue study with difenoconazole (CGA 169374) in or on pears in Greece. Syngenta Crop Protection AG, Basel, Switzerland. ADME – Bioanalyses, Vergèze, France. Report No 2020/01. GLP, Unpublished. Syngenta File No CGA 169374/2231	Y	SYN
Solé C.	IIA 6.3.2/19	2002d	Residue study with difenoconazole (CGA 169374) in or on apples in Spain. Syngenta Crop Protection AG, Basel, Switzerland. ADME – Bioanalyses, Vergèze, France. Report No 2096/01. GLP, Unpublished. Syngenta File No CGA 169374/2246	Y	SYN
Tribolet R.	IIA 6.0/07 IIA 6.4/01	2000	Residue of difenoconazole (CGA 169374) and its metabolite CGA 205375 in milk, blood, and tissues (muscle, fat, liver, kidney) of dairy cattle resulting from feeding of difenoconazole at three dose levels. Novartis Crop Protection AG, Basel, Switzerland. Report No 202/99. GLP, Unpublished. Syngenta File No CGA 169374/2039	Y	SYN
Velagaleti PR.	IIA 6.1/03	1990a	Metabolism of triazole-14C-CGA 169374 in spray-treated tomatoes. Novartis Crop Protection AG, Basel, Switzerland. Battelle, Columbus, United States Report No N-0964-0600. GLP, Unpublished. Syngenta File No CGA 169374/0355	N	SYN
Velagaleti PR.	IIA 6.1/09	1990b	Metabolism of triazole-14C-CGA 169374 in spray-treated potatoes. Novartis Crop Protection AG, Basel, Switzerland. Battelle, Columbus, United States Report No N-0964-0500. GLP, Unpublished. Syngenta File No CGA 169374/0489	N	SYN
Walser M.	IIA 6.6/01	1994a	Outdoor confined accumulation study on rotational crops after bare ground soil application of [¹⁴ C-phenyl]-CGA-169374. Novartis Crop Protection AG, Basel, Switzerland. Ciba-Geigy Ltd., Basel, Switzerland. Report No 8/94. GLP, Unpublished. Syngenta File No CGA 169374/0924	N	SYN

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Annex A: List of tests and studies submitted and of information available

Author (s)	Annex point/ reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Walser M.	IIA 6.6/02	1994b	Outdoor confined accumulation study on rotational crops after bare ground soil application of [¹⁴ C-triazole]-CGA-169374. Novartis Crop Protection AG, Basel, Switzerland. Ciba-Geigy Ltd., Basel, Switzerland. Report No 4/94. GLP, Unpublished. Syngenta File No CGA 169374/2395	N	SYN
Wurz REM.	IIA 6.0/06	1993a	Storage stability study of CGA-169374 in dairy and poultry tissues, eggs and milk under freezer storage conditions. Novartis Crop Protection AG, Basel, Switzerland. Ciba-Geigy Corp., Greensboro, United States Report No ABR-93012. GLP, Unpublished. Syngenta File No CGA 169374/0795	N	SYN

* Protection for 5 years claimed from date of decision concerning listing in Annex I - the study report has not been submitted in any of the Member States in support of an application for authorization, or (though the study report has been submitted) has not been used in any of the Member States as the basis for decision on the initial authorization, or to maintain a given authorization, of a plant protection product before the date of submission of the dossier to Rapporteur Member State.

** Owners' code identifications and names (SYN = Syngenta, TDMG = Triazole Derivative Metabolite Group)

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Annex A: List of tests and studies submitted and of information available

A.7 Environmental Fate and Behaviour (Annex IIA 7; Annex IIIA 9)

Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Annex II data and information					
Atkins, R.H.	KIIA 7.1.2/01	1991a	CGA 169374, Soil adsorption/desorption of 14C-CGA-169374 by the batch equilibrium method Novartis Crop Protection AG, Basel, Switzerland PTRL East, Inc., Richmond, United States, Report No 495 GLP Not Published Syngenta File N° CGA169374/0477	N	SYN
Atkins, R.H.	KIIA 7.2.1.1/01	1991b	Hydrolysis of 14C CGA169374 at pH 5, 7 and 9 Novartis Crop Protection AG, Basel, Switzerland PTRL East, Inc., Richmond, United States, Report No 494 GLP Not Published Syngenta File N° CGA169374/0488	N	SYN
Atkins, R.H.	KIIA 7.1.1.1.2.2/01	1994	CGA 169374, Soil surface photolysis of Phenyl-14C-CGA-169374 under artificial sunlight Novartis Crop Protection AG, Basel, Switzerland PTRL East, Inc., Richmond, United States, Report No 791 GLP Not Published Syngenta File N° CGA169374/1184	N	SYN
Baumann, W.	KIIA 7.2.1.3.1/01	1993	Report on the test for ready biodegradability of CGA 169374 tech. in the carbon dioxide evolution test Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Basel, Oekotoxikologie, Basel, Switzerland, Report No 933652 GLP Not Published Syngenta File N° CGA169374/0813	N	SYN
Beidler, W.T.	KIIA 7.1.1.2.2/21	1991	Stability of CGA 169374 residues in soil under freezer storage conditions for 2 years Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Corp., Greensboro, United States, Report No ABR-90068 GLP Not Published Syngenta File N° CGA169374/0451	N	SYN

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Annex A: List of tests and studies submitted and of information available

Gonzalez-Valero, J.	KIIA 7.1.1.1.1 and 7.1.1.2.1/01	1992a	CGA 169374 Degradation in soil under aerobic conditions at 20°C Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Basel, Oekotoxikologie, Basel, Switzerland, Report No 91-GJ-05 GLP Not Published Syngenta File N° CGA169374/0606	N	SYN
Gonzalez-Valero, J.	KIIA 7.1.1.1.1 and 7.1.1.2.1/02	1992b	Rate of degradation of 14C-CGA 169374 in aerobic soil at various conditions Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 12-92 GLP Not Published Syngenta File N° CGA169374/0713	N	SYN
Gonzalez-Valero, J.	KIIA 7.2.1.3.2/01	1993	Metabolism of CGA 169374 Under Aerobic Conditions in Aquatic Systems Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 34/92 91GJ04 GLP Not Published Syngenta File N° CGA169374/0746	N	SYN
Harvey, B. R.	KIIA 7.1.1.2.2/01	2004	Difenoconazole (CGA169374) Summary of degradation rates in European field dissipation and residue trials Syngenta Crop Protection AG, Basel, Switzerland Syngenta, Jealott's Hill, United Kingdom, Report No RAJ0208B Not GLP Not Published Syngenta File N° CGA169374/2429	Y	SYN
Hawkins, D.R.	KIIA 7.1.2/04	1988	Soil adsorption and desorption of 1,2,4-Triazole. Novartis Crop Protection AG, Basel, Switzerland Rohm and Haas, Philadelphia, United States, Report No 34S-88-27 GLP Not Published Syngenta File N° CGA71019/0014	N	TDMG
Hennecke, D.	KIIA 7.2.1.2/03	2002a	Quantum Yield of the photochemical degradation of CGA169374 in aqueous solution Syngenta Crop Protection AG, Basel, Switzerland Fraunhofer Institut für Umweltchemie und Oekotoxikologie, Schmallenberg, Germany, Report No SYN-001/7-05 GLP Not Published Syngenta File N° CGA169374/2208	Y	SYN

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Annex A: List of tests and studies submitted and of information available

Hennecke, D.	KIIA 7.2.1.2/04	2002b	Quantum yield of the photochemical degradation of CGA205375 in aqueous solution Syngenta Crop Protection AG, Basel, Switzerland Fraunhofer Institut für Umweltchemie und Oekotoxikologie, Schmallenberg, Germany, Report No SYN-001/7-05 GLP Not Published Syngenta File N° CGA205375/0017	Y	SYN
Kühne-Thu, H.	KIIA 7.1.1.2.2/11 and IIIA 9.1.1.2	1990a	Determination of residues of parent compound in soil after treatment with 'Difenaconazole EC 250' - field experiment Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No RR-2097-89 GLP (analytical phase) Not Published Syngenta File N° CGA169374/0335	N	SYN
Kühne-Thu, H.	KIIA 7.1.1.2.2/12 and IIIA 9.1.1.2	1990b	Determination of residues of parent compound in soil after treatment with 'Difenaconazole EC 250' - field experiment Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No RR-2096-89 GLP (analytical phase) Not Published Syngenta File N° CGA169374/0336	N	SYN
Kühne-Thu, H.	KIIA 7.1.1.2.2/13 and IIIA 9.1.1.2	1990c	Determination of residues of parent compound in soil after treatment with fungicide 'CGA169374 EC 250' Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No RR-2024-89 GLP (analytical phase) Not Published Syngenta File N° CGA169374/0341	N	SYN
Kühne-Thu, H.	KIIA 7.1.1.2.2/14 and IIIA 9.1.1.2	1990d	Determination of residues of parent compound in soil after treatment with fungicide 'CGA169374 EC 250' Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No RR-2023-89 GLP (analytical phase) Not Published Syngenta File N° CGA169374/0342	N	SYN

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Annex A: List of tests and studies submitted and of information available

Kühne-Thu, H.	KIIA 7.1.1.2.2/15 and IIIA 9.1.1.2	1991a	Determination of residues of parent compound in soil after treatment with 'Difenaconazole EC 250' - Field experiment Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No RR-2040-89 GLP (analytical phase) Not Published Syngenta File N° CGA169374/0337	N	SYN
Kühne-Thu, H.	KIIA 7.1.1.2.2/16 and IIIA 9.1.1.2	1991b	Determination of residues of parent compound in soil after treatment with 'Difenaconazole EC 250' - field experiment Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No RR-2039-89 GLP (analytical phase) Not Published Syngenta File N° CGA169374/0338	N	SYN
Kühne-Thu, H.	KIIA 7.1.1.2.2/17 and IIIA 9.1.1.2	1992a	Determination of residues difenoconazole in asparagus and soil - field trial - Italy Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 2056-90 GLP (analytical phase) Not Published Syngenta File N° CGA169374/0695	N	SYN
Kühne-Thu, H.	KIIA 7.1.1.2.2/18 and IIIA 9.1.1.2	1992b	Determination of residues difenoconazole in soil of sugar beet - field trial - Italy Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 2054-90 GLP (analytical phase) Not Published Syngenta File N° CGA169374/0696	N	SYN
Kühne-Thu, H.	KIIA 7.1.1.2.2/19 and IIIA 9.1.1.2	1992c	Determination of residues difenoconazole in soil of sugar beet field - field trial - Italy Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 2149-90 GLP (analytical phase) Not Published Syngenta File N° CGA169374/0694	N	SYN
Kühne-Thu, H.	KIIA 7.1.1.2.2/24 and IIIA 9.1.1.2	2000	Long term study on fate and behaviour of Difenoconazole (CGA 169374) in soil in Switzerland Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection AG, Basel, Switzerland, Report No 2031/89-98 GLP Not Published Syngenta File N° CGA169374/0652	Y	SYN

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Annex A: List of tests and studies submitted and of information available

Mamouni, A.	KIIA 7.1.1.1.1/01 and 7.1.1.2.1	2000a	Degradation and metabolism of CGA 169374 (14C-Triazole) in one soil incubated under aerobic conditions Syngenta Crop Protection AG, Basel, Switzerland RCC Ltd., Itingen, Switzerland, Report No 738606 GLP Not Published Syngenta File N° CGA169374/2101	Y	SYN
Mamouni, A.	KIIA 7.1.1.1.1/02 and 7.1.1.2.1	2000b	Degradation and metabolism of CGA 169374 (14C-Chlorophenyl) in one soil incubated under aerobic conditions Syngenta Crop Protection AG, Basel, Switzerland RCC Ltd., Itingen, Switzerland, Report No 738617 GLP Not Published Syngenta File N° CGA169374/2102	Y	SYN
Mamouni, A.	KIIA 7.1.1.1.1 and 7.1.1.2.1/04	2002	Degradation of CGA169374 [14C-Chlorophenyl] in three Soils incubated under Aerobic Conditions Syngenta Crop Protection AG, Basel, Switzerland RCC Ltd., Itingen, Switzerland, Report No 775438 GLP Not Published Syngenta File N° CGA169374/2223	Y	SYN
Mamouni, A	KIIA 7.1.1.1.2.1/ 02	2003	[14C]-CGA71019: Anaerobic soil degradation Syngenta Crop Protection AG, Basel, Switzerland RCC Ltd., Itingen, Switzerland, Report No 798660 GLP Not Published Syngenta File N° CGA71019/0062	Y	SYN
Mani, J.	KIIA 7.1.3.1/01	1991a	Leaching mobil study with 14C-CGA 169374 in four soil under laboratory conditions Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 23-91 GLP Not Published Syngenta File N° CGA169374/0467	N	SYN
Mani, J.	KIIA 7.2.2/01	1991b	Volatilization of CGA 169374 from soil under laboratory conditions Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 13-91 GLP Not Published Syngenta File N° CGA169374/0468	N	SYN

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Annex A: List of tests and studies submitted and of information available

Molinari, G.P.	KIIA 7.1.1.2.2/26 and IIIA 9.1.1.2	2002	Soil dissipation of difenoconazole (Dissipazione nel suolo del fungicida Difenconazole) Novartis Crop Protection AG, Basel, Switzerland Report No CIBA/96/01 GLP Not Published Syngenta File N° CGA169374/2044	Y	SYN
Purdy, J.	KIIA 7.1.1.2.2/20 and IIIA 9.1.1.2	1997	Dissipation and leaching movement of CGA 169374 residues in soil after application as a seed treatment on wheat seed Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection Inc., Mississauga, Canada, Report No CER 05306/94 GLP Not Published Syngenta File N° CGA169374/1423	N	SYN
Ressler, H	KIIA 7.1.1.2.2/02 and IIIA 9.1.1.2	1992a	Field Dissipation of Difenconazole. Test Report - Field Experiment Ciba-Geigy GmbH, Frankfurt a.Main, Germany, Report No 96-88 B GLP Not Published Syngenta File N° CGA169374/2302	N	SYN
Ressler, H.	KIIA 7.1.1.2.2/03 and IIIA 9.1.1.2	1992b	Field dissipation of difenoconazole Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy GmbH, Frankfurt a.Main, Germany, Report No 43-89B Not GLP Not Published Syngenta File N° CGA169374/0699	N	SYN
Ressler, H.	KIIA 7.1.1.2.2/04 and IIIA 9.1.1.2	1992c	Field dissipation of difenoconazole Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy GmbH, Frankfurt a.Main, Germany, Report No 45-89B Not GLP Not Published Syngenta File N° CGA169374/0700	N	SYN
Ressler, H.	KIIA 7.1.1.2.2/05 and IIIA 9.1.1.2	1992d	Field dissipation of difenoconazole Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy GmbH, Frankfurt a.Main, Germany, Report No 46-89B Not GLP Not Published Syngenta File N° CGA169374/0701	N	SYN
Ressler, H.	KIIA 7.1.1.2.2/06 and IIIA 9.1.1.2	2001a	Field Dissipation of Difenconazole - Test Report - Field Experiment Syngenta Agro GmbH, Frankfurt/Main, Germany, Report No 44-89B Not GLP Not Published Syngenta File N° CGA169374/2304	Y	SYN

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Annex A: List of tests and studies submitted and of information available

Ressler, H	KIIA 7.1.1.2.2/07 and IIIA 9.1.1.2	2001b	Field Dissipation of Difenaconazole Test Report - Field Experiment Syngenta Agro GmbH, Frankfurt/Main, Germany, Report No 40-90B Not GLP Not Published Syngenta File N° CGA169374/2306	Y	SYN
Ressler, H	KIIA 7.1.1.2.2/08 and IIIA 9.1.1.2	2001c	Field Dissipation of Difenaconazole Test Report - Field Experiment Syngenta Agro GmbH, Frankfurt/Main, Germany, Report No 41-90B Not GLP Not Published Syngenta File N° CGA169374/2308	Y	SYN
Ressler, H	KIIA 7.1.1.2.2/09 and IIIA 9.1.1.2	2001d	Field Dissipation of Difenaconazole. test Report - Field Experiment Syngenta Agro GmbH, Frankfurt/Main, Germany, Report No 42-90B Not GLP Not Published Syngenta File N° CGA169374/2310	Y	SYN
Sandmeier, P.	KIIA 7.2.2/02 and IIIA 9.3	1992	Volatilization of CGA169374 from plant and soil after postemergent application of 14C- triazole) labelled material on wheat under indoor conditions Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 8-92 GLP Not Published Syngenta File N° CGA169374/0651	N	SYN
Shadrick, BA, Bloomberg, AM, Helfrich, KK	KIIA 7.1.1.2.2/22	1999	Freezer Storage Stability of 1H-1,2,4- Triazole[3,5-14C] in Soil Syngenta Crop Protection AG, Basel, Switzerland Bayer Corporation, Kansas City, United States, Report No 108303 GLP Not Published Syngenta File N° CGA71019/0068	N	SYN
Slangen, P.J.	KIIA 7.1.1.1.1 and 7.1.1.2.1/06	2000	Degradation of 1,2,4-triazole in Three Soils under Aerobic Conditions Novartis Crop Protection AG, Basel, Switzerland NOTOX B.V., 'S Hertogenbosch, Netherlands, Report No NOTOX 278336 GLP Not Published Syngenta File N° CGA64250/4345	Y	TDMG

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Annex A: List of tests and studies submitted and of information available

Spare, W.C.	KIIA 7.2.1.1/03	1983	Determination of the hydrolysis rate constants of 1,2,4-H-Triazole (CGA 71019) Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Corp., Greensboro, United States, Report No 83-E-074 Not GLP Not Published Syngenta File N° CGA71019/0033	N	TDMG
Spare, W.C.	KIIA 7.1.2/02	1988	CGA 169374, Adsorption/Desorption of 14C-CGA-169374 Novartis Crop Protection AG, Basel, Switzerland Agrisearch Inc., Frederick, United States, Report No 12115 GLP Not Published Syngenta File N° CGA169374/0476	N	SYN
Stamm, E.	KIIA 7.2.2/03	1998	Atmospheric oxidation of Difenconazole CGA 169374 by hydroxyl radicals; rate estimation Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection AG, Basel, Switzerland, Report No 98SM18 Not GLP Not Published Syngenta File N° CGA169374/1669	N	SYN
Tack, T.J.	KIIA 7.1.1.2.2/23 and IIIA 9.1.1.2	1995	The determination of Difenconazole (CGA 169374) residues in soil after successive applications of A7402G 250EC containing 250 g ai CGA 169374 applied as a foliar application to winter wheat and bare soil for three years Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No CSTR 01:11 GLP Not Published Syngenta File N° CGA169374/1205	N	SYN
Ulbrich, R.	KIIA 7.2.1.3.2/02	1997	Metabolism of 14C labeled CGA 169374 in aquatic systems under aerobic conditions at 8°C Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection AG, Basel, Switzerland, Report No 94UL03 GLP Not Published Syngenta File N° CGA169374/1357	N	SYN
Van, Der Gaauw A.	KIIA 7.2.1.1/02	2001	CGA 205375 [14C-Triazole]: Hydrolysis at three different pH Values Syngenta Crop Protection AG, Basel, Switzerland RCC Ltd., Itingen, Switzerland, Report No 798658 GLP Not Published Syngenta File N° CGA205375/0010	Y	SYN

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Annex A: List of tests and studies submitted and of information available

Van, der Gaauw A.	KIIA 7.2.1.2/01	2002a	Aqueous Photolysis of CGA169374 [14C-Triazole] under Laboratory Conditions Syngenta Crop Protection AG, Basel, Switzerland RCC Ltd., Itingen, Switzerland, Report No 815635 GLP Not Published Syngenta File N° CGA169374/2209	Y	SYN
Van, der Gaauw A.	KIIA 7.2.1.2/02	2002b	Aqueous Photolysis of CGA205375 [14C-Triazole] under Laboratory Conditions Syngenta Crop Protection AG, Basel, Switzerland RCC Ltd., Itingen, Switzerland, Report No 815657 GLP Not Published Syngenta File N° CGA205375/0018	Y	SYN
Völkel, W.	KIIA 7.1.1.1.2.1/01	2000a	Degradation and metabolism of CGA 169374 (14C-Triazole) in one soil incubated under anaerobic conditions Syngenta Crop Protection AG, Basel, Switzerland RCC Ltd., Itingen, Switzerland, Report No 738630 GLP Not Published Syngenta File N° CGA169374/2099	Y	SYN
Völkel, W.	KIIA 7.1.1.1.1 and 7.1.1.2.1/03	2000b	Degradation of CGA 169374 (14C-Triazole) in one soil incubated under various conditions Syngenta Crop Protection AG, Basel, Switzerland RCC Ltd., Itingen, Switzerland, Report No 738628 GLP Not Published Syngenta File N° CGA169374/2100	Y	SYN
Völkel, W.	KIIA 7.1.1.1.1, 7.1.1.1.2.1 and 7.1.1.2.1/05	2002a	Degradation of CGA205375 [14C-triazole] in three soils incubated under aerobic and anaerobic conditions Syngenta Crop Protection AG, Basel, Switzerland RCC Ltd., Itingen, Switzerland, Report No 775451 GLP Not Published Syngenta File N° CGA169374/2240	Y	SYN
Volkel, W.	KIIA 7.1.2/03	2002b	Adsorption/Desorption of CGA205375 [14C-Triazole] on Soils Syngenta Crop Protection AG, Basel, Switzerland RCC Ltd., Itingen, Switzerland, Report No 798647 GLP Not Published Syngenta File N° CGA205375/0013	Y	SYN

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Annex A: List of tests and studies submitted and of information available

Völkl, S.	KIIA 7.2.1.3.2/03	2002c	CGA205375 [14C-Triazole]: Route and Rate of Degradation in Aerobic Aquatic Systems Syngenta Crop Protection AG, Basel, Switzerland, Report No 798636 GLP Not Published Syngenta File N° CGA205375/0016	Y	SYN
Walser, M.	KIIA 7.1.1.2.2/10 and IIIA 9.1.1.2	1994	Field Dissipation of CGA 169374 after Bareground Application of [Phenyl-14C] CGA 169374 labelled Material Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 92CN08 GLP Not Published Syngenta File N° CGA169374/0920	N	SYN
Zelger, R.	KIIA 7.1.1.2.2/25 and IIIA 9.1.1.2	2001	Ricerche sul comportamento dei residui di Difenconazolo nel frutteto Novartis Crop Protection AG, Basel, Switzerland Report No Final report after 4th year incl. interi Translation to English: Research into Difenconazole Residue Behaviour in Fruit Growing. Not GLP Not Published Syngenta File N° CGA169374/2043	Y	SYN
Annex III data and information – DIVIDEND 030FS and SCORE 250EC					
Beulke, S., Brown, C.	KIIIA1 9.2.3/01	2003	FOCUS Step 4-3 modelling to estimate predicted environmental concentrations in surface water (PEC _{sw}) and sediment (PEC _{sed}) for difenconazole and its metabolites CGA205375 and 1,2,4-triazole following use on sugar beet, apples and carrots Syngenta Crop Protection AG, Basel, Switzerland Cranfield University, Silsoe, United Kingdom, Report No 03/MOD/044 Not GLP (not applicable) Not Published Syngenta File N° CGA169374/2418	Y	SYN
Turner, N. L., Beulke, S.	KIIIA2 9.2.1/01	2003	Estimation with FOCUS PEARL 2.2.2 of predicted concentrations of difenconazole and its metabolites CGA205375 and 1,2,4-triazole in groundwater (PECGW) following application to sugar beet, sunflower, apple and carrot crops Syngenta Crop Protection AG, Basel, Switzerland Cranfield University, Silsoe, United Kingdom, Report No Modelling Study 03/MOD/040 Not GLP (not applicable) Not Published Syngenta File N° CGA169374/2427	Y	SYN

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Annex A: List of tests and studies submitted and of information available

Takacs, M.	KIII 9.2.3/01	2006	Difenoconazole (CGA169374): A European Fate Assessment using FOCUS Surface Water Scenarios at Steps 3 and 4 for Carrots and Apples. Syngenta Jealotts Hill International Research Centre, Bracknell, UK Report No RAJ0410B Not GLP (not applicable) Not published Syngenta File No. CGA169374/2821	Y	SYN
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* Protection for 5 years claimed from date of decision concerning listing in Annex I - the study report has not been submitted to any of the Member States in support of an application for authorization, or (though the study report has been submitted) has not been used in any of the Member States as the basis for decision on the initial authorization, or to maintain a given authorization of a plant protection product before the date of submission of the dossier to the Rapporteur Member State.

** Owner's code identifications and names (Code identification: SYN, Name: Syngenta.. TDMG, Name: Triazole Derivative Metabolite Group).

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Annex A: List of tests and studies submitted and of information available

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

Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N	Owner **
Annex II data and information					
Balluff, M.	KIIA 8.6/03	2004	CGA169374 (Difenconazole): A toxicity test to determine the effects on seedling emergence and growth of three species of plants Syngenta Crop Protection AG, Basel, Switzerland GAB Biotechnologie GmbH, Niefern, Germany, Report No 20033067/S1, GLP Not Published Syngenta File N° CGA169374/2423	Y	SYN
Bartlett, D	KIIA 10.1/01	2006	Radiolabel study to investigate systemicity of Difenconazole from Dandelion seed treatment. Jealotts Hill International, UK report no. FP 04 1001 Unpublished. Not GLP Syngenta File No CGA169374/2803	N	SYN
Bätscher, R	KIIA 8.4.1/03	2002	Acute toxicity of CGA 205375 (Metabolite of CGA 169374) to the Earthworm Eisenia fetida in a 14-day Test Syngenta Crop Protection AG, Basel, Switzerland RCC Ltd., Itingen, Switzerland, Report No 812092 GLP Not Published Syngenta File N° CGA205375/0011	Y	SYN
Beavers, B., Jaber, M.	KIIA 8.1.2/03	1983a	A dietary LC50 in the Mallard with CGA 131013. Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 108-222 Not GLP Not Published Syngenta File N° CGA131013/0034	N	TDMG
Beavers, B., Jaber, M.	KIIA 8.1.2/04	1983b	A dietary LC50 in the Bobwhite with CGA 131013. Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 108-221 Not GLP Not Published Syngenta File N° CGA131013/0033	N	TDMG

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Annex A: List of tests and studies submitted and of information available

Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner ***
Bell, G	KIIA 8.2.4/04	1995	Fluquinconazole Technical material 100.8% w/w 1,2,4 Triazole: Acute Toxicity to Daphnia magna Syngenta Crop Protection AG, Basel, Switzerland Huntingdon Life Sciences Ltd., Huntingdon, United Kingdom, Report No ENVIR/95/52 GLP Not Published Syngenta File N° CGA169374/2320	N	SYN
Bowman, J.H.	KIIA 8.2.1/03	1988	Acute toxicity of CGA 169374 technical to Bluegill sunfish (Lepomis macrochirus) Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 34834 GLP Not Published Syngenta File N° CGA169374/0016	N	SYN
Dorgerloh, M. and Sommer H.	KIIA 8.2.2/02	2002	1,2,4-Triazole: Juvenile Growth Test on Fish (Oncorhynchus mykiss) Syngenta Crop Protection AG, Basel, Switzerland [REDACTED] Report No DOM21060 GLP Not Published Syngenta File N° CGA71019/0052	Y	TDMG
Drottar, K.R.	KIIA 8.2.8/01	1986	Acute toxicity of CGA 169374 to Duckweed (Lemna gibba) Novartis Crop Protection AG, Basel, Switzerland Ert, Fort Collins, United States, Report No D842-100 GLP Not Published Syngenta File N° CGA169374/0025	N	SYN
Ehlers, H.A.	KIIA 8.4.2/03	2000	Effects of 1,2,4-triazole on reproduction and growth of Earthworms Eisenia fetida (Savigny 1826) in artificial soil Novartis Crop Protection AG, Basel, Switzerland IBACON GmbH, Rossdorf, Germany, Report No 7781022 GLP Not Published Syngenta File N° CGA64250/4385	Y	TDMG

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Annex A: List of tests and studies submitted and of information available

Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner ***
Ellgehausen, H.	KIIA 8.5/01	1990	The effects of CGA 169374 on the activity of soil microbes Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 17-90 GLP Not Published Syngenta File N° CGA169374/0289	N	SYN
Fackler, P.H.	KIIA 8.2.3/02	1992	Bioconcentration and Elimination of 14C-Residues by Bluegill (<i>Lepomis macrochirus</i>) Exposed to CGA 169374 Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No SLI-8846-2737 GLP Not Published Syngenta File N° CGA169374/0531	N	SYN
Fletcher, D.W.	KIIA 8.1.1/01	1988a	21-day acute oral LD50 study with CGA 169374 technical in Mallard ducks Novartis Crop Protection AG, Basel, Switzerland [REDACTED] GLP Not Published Syngenta File N° CGA169374/0014	N	SYN
Fletcher, D.W.	KIIA 8.1.2/01	1988b	14-day acute dietary LC50 study with CGA 169374 in Mallards ducklings Novartis Crop Protection AG, Basel, Switzerland [REDACTED] GLP Not Published Syngenta File N° CGA169374/0290	N	SYN
Fletcher, D.W.	KIIA 8.1.2/02	1988c	9-Day acute dietary LC50 study with CGA 169374 techn. in Bobwhite quail Novartis Crop Protection AG, Basel, Switzerland [REDACTED] GLP Not Published Syngenta File N° CGA169374/0332	N	SYN

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Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Forbis, A.D.	KIIA 8.2.3/01	1987	Uptake, depuration and bioconcentration of 14C-CGA 169374 by Bluegill sunfish (<i>Lepomis macrochirus</i>) Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 34837 GLP Not Published Syngenta File N° CGA169374/0036	N	SYN
Forbis, A.D.	KIIA 8.2.4/01	1988a	Acute toxicity of CGA 169374 to <i>Daphnia</i> <i>magna</i> Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 34835 GLP Not Published Syngenta File N° CGA169374/0021	N	SYN
Forbis, A.D.	KIIA 8.2.5/01	1988b	Chronic toxicity of CGA 169374 to <i>Daphnia</i> <i>magna</i> under flow-through test conditions Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 34836 GLP Not Published Syngenta File N° CGA169374/0022	N	SYN
Frey, L.T.	KIIA 8.1.3/02	2000	A reproduction study with the Northern Bobwhite Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 108-427 GLP Not Published Syngenta File N° CGA169374/2065	Y	SYN
Grade, R.	KIIA 8.2.2/01	1993a	Report on the prolonged toxicity test of CGA 169374 tech. to rainbow trout Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 938152 GLP Not Published Syngenta File N° CGA169374/0859	N	SYN

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Annex A: List of tests and studies submitted and of information available

Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Grade, R.	KIIA 8.2.6/02	1993b	Report on the growth inhibition test of CGA 169374 tech. to green algae (<i>Scenedesmus subspicatus</i>) Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Basel, Oekotoxikologie, Basel, Switzerland, Report No 938153 GLP Not Published Syngenta File N° CGA169374/0860	N	SYN
Grade, R.	KIIA 8.7/01	1997	Report on the test for activated sludge respiration inhibition of CGA 169374 Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection AG, Basel, Switzerland, Report No 973535 GLP Not Published Syngenta File N° CGA169374/1422	N	SYN
Grade, R.	KIIA 8.5/02	2000	The effect of CGA 169374 tech. on the growth of soil fungi on soil-maltextract-agar-plates Novartis Crop Protection AG, Basel, Switzerland, Report No 203636 GLP Not Published Syngenta File N° CGA169374/2042	Y	SYN
Grade, R.	KIIA 8.2.7/02	2001	Toxicity test of CGA 211391 (metabolite of CGA 169374) on sediment-dwelling <i>Chironomus riparius</i> (syn. <i>Chironomus thummi</i>) under static conditions Syngenta Crop Protection AG, Basel, Switzerland, Report No 2003511 GLP Not Published Syngenta File N° CGA211391/0001	Y	SYN
Greig-Smith, P.W.	KIIA 8.3.1.1/02	1990	Acute contact and oral toxicity of CGA 169374 to honeybees Novartis Crop Protection AG, Basel, Switzerland ADAS, Central Science Lab., Tolworth, United Kingdom, Report No C89-0370 GLP Not Published Syngenta File N° CGA169374/0029	N	SYN
Heimbach, F.	KIIA 8.4.1/02	1986	Acute toxicity of 1,2,4-triazole (technical) to earthworms. Novartis Crop Protection AG, Basel, Switzerland Bayer AG, Leverkusen, Germany, Report No HBF/RG 59 Not GLP Not Published Syngenta File N° CGA71019/0021	N	SYN

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Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Hoxter, K.A., Jaber, M.	KIIA 8.3.1.1/01	1989	Acute contact toxicity study with the honey bee Novartis Crop Protection AG, Basel, Switzerland Wildlife International Ltd., Easton, MD, United States, Report No 108-302A GLP Not Published Syngenta File N° CGA169374/0028	N	SYN
Kilgour, J	KIIA 10.1/02	2004	Toxicological relevance of plant metabolite CGA131013. Syngenta Central Toxicology Laboratory, UK. Unpublished. Not GLP. Syngenta File No. CGA131013/0046	N	SYN
Leopold, M.A.	KIIA 8.1.1/02	1993	Acute oral toxicity study with CGA 169374 technical in Japanese Quail Novartis Crop Protection AG, Basel, Switzerland [REDACTED] GLP Not Published Syngenta File N° CGA169374/0843	N	SYN
Machado, M.W.	KIIA 8.2.1/05	1993	Acute toxicity to Sheepshead minnow (cyprinodon variegatus) under Flow-Through conditions Novartis Crop Protection AG, Basel, Switzerland [REDACTED], Report No 93-5-4795 GLP Not Published Syngenta File N° CGA169374/0949	N	SYN
Meister, A	KIIA 8.6/01	2002	Effects of CGA 169374 on Reproduction of the Collembola Folsomia candida in Artificial Soil Syngenta Crop Protection AG, Basel, Switzerland IBACON GmbH, Rossdorf, Germany, Report No 8491016 GLP Not Published Syngenta File N° CGA169374/2202	Y	SYN

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Annex A: List of tests and studies submitted and of information available

Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Moser, Th. and Scheffczyk A.	KIIA 8.6/02	2002	1,2,4-Triazole: Acute and Reproduction Toxicity to the Collembolan species <i>Folsomia candida</i> Syngenta Crop Protection AG, Basel, Switzerland ECT Oekotoxikologie GmbH, Bad Soden am Ts., Germany, Report No P31CR GLP Not Published Syngenta File N° CGA71019/0053	Y	TDMG
Nienstedt, K.M.	KIIA 8.4.2/01	1999	A chronic toxicity and reproduction test exposing the Earthworm <i>Eisenia foetida</i> to CGA 169374 tech. in OECD artificial soil Novartis Crop Protection AG, Basel, Switzerland Springborn Smithers Laboratories (Europe) AG, Horn, Switzerland, Report No 1047.064.630 GLP Not Published Syngenta File N° CGA169374/1926	Y	SYN
Palmer, S.J., Kendall, T.Z., Krueger, H.O.	KIIA 8.2.6/03	2001	1,2,4-triazole: a 96-hour toxicity test with the freshwater alga <i>Selenastrum capricornutum</i> Syngenta Crop Protection AG, Basel, Switzerland Wildlife International Ltd., Easton, MD, United States, Report No 528A-101 GLP Not Published Syngenta File N° CGA71019/0044	Y	TDMG
Pedersen, C.A.	KIIA 8.1.3/01	1990	CGA 169374 techn.: Toxicity and reproduction study in Mallard ducks Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 88-DR-31 GLP Not Published Syngenta File N° CGA169374/0015	N	SYN
Rufli, H.	KIIA 8.2.1/06	1983	Report on the test for acute toxicity of CGA 98032 to rainbow trout. Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 821418 Not GLP Not Published Syngenta File N° CGA71019/0024	N	TDMG

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Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner ***
Rufli, H.	KIIA 8.2.6/01	1989	Alga Growth inhibition test of CGA 169374 to Green Algae(<i>Scenedesmus supsicatus</i>) Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Ltd., Basel, Switzerland, Report No 881699 GLP Not Published Syngenta File N° CGA169374/0026	N	SYN
Schafer, EW, Schafer, EC, Brunton, EC, Chavez, G	KIIA 8.1.3/03	1982	Effects of 77 chemicals on reproduction in male and female coturnix quail. Ecotoxicology and Environmental Safety 6: 149-156 Ecotoxicology and Environmental Safety 6: 149-156, Report No N/A Published Syngenta File N° CGA64250/2654	N	
Walser, M	KIIA 10.1/03	2001	Calculation of DT50 in leaf and lettuce (foliage). Syngenta Crop Protection AG. Unpublished. Not GLP. Syngenta File N° CGA169374/2350	N	SYN
Annex III data and information – DIVIDEND 030FS					
Friedrich, S	KIIIA2 10.6.1.2/01	2002	Sublethal toxicity of CGA169374 FS 030 (A-9142 G) to the earthworm <i>Eisenia fetida</i> Syngenta Crop Protection AG, Basel, Switzerland BioChem agrar, Gerichshain, Germany, Report No 021048036 GLP Not Published Syngenta File N° CGA169374/2242	Y	SYN
Gallagher, S.P., Beavers, J.B.	KIIIA2 10.1.3/01	1999	A-9142 G A test for avoidance of treated wheat seed with the rock dove (<i>Columba livia</i>) Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 108-416 GLP Not Published Syngenta File N° CGA169374/1947	N	SYN
Gries, Th.	KIIIA2 10.2.1/01	1999a	Acute Toxicity test of CGA 169374 FS 30 (A9142 G) to Rainbow trout (<i>Oncorhynchus mykiss</i>) under static conditions Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 1047.062.103 GLP Not Published Syngenta File N° CGA169374/1907	N	SYN

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Annex A: List of tests and studies submitted and of information available

Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Gries, Th.	KIIIA2 10.2.1/02	1999b	Acute Toxicity test of CGA 169374 FS 30 (A9142 G) to daphnids (<i>Daphnia magna</i>) under static conditions Novartis Crop Protection AG, Basel, Switzerland Springborn Smithers Laboratories (Europe) AG, Horn, Switzerland, Report No 1047.062.110 GLP Not Published Syngenta File N° CGA169374/1908	N	
Gries, Th.	KIIIA2 10.2.1/03	1999c	Toxicity test of CGA 169374 FS 30 (A9142 G) to the freshwater algae <i>Pseudokirchneriella subcapitata</i> Novartis Crop Protection AG, Basel, Switzerland Springborn Smithers Laboratories (Europe) AG, Horn, Switzerland, Report No 1047.062.430 GLP Not Published Syngenta File N° CGA169374/1906	N	SYN
Grimm, C.	KIIIA2 10.5.1/03	1999a	Acute toxicity test of CGA 169374 FS 30 (A-9142 G) to the rove beetle <i>Aleochara bilineata</i> Gyll. (Coleoptera, Staphylinidae) Novartis Crop Protection AG, Basel, Switzerland, Report No 982924 GLP Not Published Syngenta File N° CGA169374/1959	N	SYN
Grimm, C.	KIIIA2 10.5.1/04	1999b	Acute toxicity test of CGA 169374 FS 30 (A-9142 G) to the predatory ground beetle <i>Poecilus cupreus</i> L. (Coleoptera: Carabidae) Novartis Crop Protection AG, Basel, Switzerland, Report No 982923 GLP Not Published Syngenta File N° CGA169374/1960	N	SYN
Kleiner, R.	KIIIA2 10.5.1/01	2000	Acute dose-response toxicity of CGA 169374 EC250 (A-7402 G) to the cereal aphid parasitoid <i>Aphidius rhopalosiphii</i> (Destefani-Perez) under laboratory conditions Novartis Crop Protection AG, Basel, Switzerland BioChem GmbH, Cunnernsdorf, Germany, Report No 99 10 48 083 GLP Not Published Syngenta File N° CGA169374/2095	Y	SYN

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Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Kleiner, R.	KIIIA2 10.5.1/02	2001	Acute dose-response toxicity of CGA 169374 EC 250 (A-7402 G) to the predatory mite Typhlodromus pyri (SCHEUTEN) under laboratory conditions Syngenta Crop Protection AG, Basel, Switzerland BioChem GmbH, Cunnnersdorf, Germany, Report No 99 10 48 084 GLP Not Published Syngenta File N° CGA169374/2131	Y	SYN
Meister, A. and Schwiening S.	KIIIA2 10.6.2/01	2002	Effects of A7402G on the Decomposition of Organic Material enclosed in Litter Bags in the field Syngenta Crop Protection AG, Basel, Switzerland IBACON GmbH, Rossdorf, Germany, Report No 8381081 GLP Not Published Syngenta File N° CGA169374/2228	Y	SYN
Nienstedt, K.M.	KIIIA2 10.6.1.2/02	2000	A chronic Toxicity test exposing the Earthworm Eisenia fetida to CGA 169374 FS 30 (A9142 G) treated wheat seeds in OECD artificial soil Novartis Crop Protection AG, Basel, Switzerland Springborn Smithers Laboratories (Europe) AG, Horn, Switzerland, Report No 1047.047.630 GLP Not Published Syngenta File N° CGA169374/1991	Y	SYN
Reber, B.	KIIIA2 10.5.1/05	1999	Acute toxicity of CGA 169374 FS 30 (A- 9142 G) to larvae of the predatory ground beetle Poecilus cupreus L. (Coleoptera: carabidae) Novartis Crop Protection AG, Basel, Switzerland, Report No 991501 GLP Not Published Syngenta File N° CGA169374/1975	N	SYN
Annex III data and information – SCORE 250EC					
Anon.	KIIIA1 10.4.1/03	1988	Prüfung auf Bienengefährlichkeit für das Zulassungsverfahren Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy GmbH, Frankfurt a.Main, Germany, Report No 08/88 Not GLP Not Published Syngenta File N° CGA169374/0770	N	SYN

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Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Anon.	KIIIA1 10.4.1/02	1989	Prüfung auf Bienengefährlichkeit für das Zulassungsverfahren Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy GmbH, Frankfurt a.Main, Germany, Report No 4/89 Not GLP Not Published Syngenta File N° CGA169374/0769	N	SYN
Bew, H.	KIIIA1 10.4.1/04	1992	Acute contact and oral toxicity to honey bees Novartis Crop Protection AG, Basel, Switzerland Maff Central Science Laboratory, Warwickshire, United Kingdom, Report No CC06104 GLP Not Published Syngenta File N° CGA169374/0710	N	SYN
Decker, U.	KIIIA1 10.4.3/01	1993	Testing for the toxicity of CGD 96430 F to foraging honey bees, (apis mellifera L.) under semi-field (tent) conditions Novartis Crop Protection AG, Basel, Switzerland RCC Ltd., Itingen, Switzerland, Report No 323436 GLP Not Published Syngenta File N° CGA169374/1272	N	SYN
Engelhard, E.K.	KIIIA1 10.5.1/03	1997a	CGA 169374 EC 250 (A-7402 G): semi-field toxicity test with the parasitic wasp, Aphidius rhopalosiphii (Hymenoptera: braconidae) Novartis Crop Protection AG, Basel, Switzerland Springborn Smithers Laboratories (Europe) AG, Horn, Switzerland, Report No 97-196- 1047 GLP Not Published Syngenta File N° CGA169374/1466	N	SYN
Engelhard, E.K.	KIIIA1 10.5.1/11	1997b	CGA 169374 EC 250 (A-7402 G): semi-field toxicity test with the seven-spotted lady beetle, Coccinella septempunctata L. (Coleoptera: coccinellidae) Novartis Crop Protection AG, Basel, Switzerland Springborn Smithers Laboratories (Europe) AG, Horn, Switzerland, Report No 97-198- 1047 GLP Not Published Syngenta File N° CGA169374/1463	N	SYN

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Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Friedrich, S	KIIIA 10.6.1.2/01	2003	CGA169374/azoxystrobin: Sublethal toxicity of a 125/200 g/L SC formulation (A13703G) to the earthworm <i>Eisenia fetida</i> in artificial soil. Biochem agrar GmbH, Germany (Syngenta Report No. 2033574) Not published GLP Syngenta File No. ICI5504/2144	N	SYN
Friedrich, S	KIIIA 10.6.1.2/02	2003	CGA169374/paclobutrazol: Sublethal toxicity of a 250/125 g/L SC formulation (A14049A) to the earthworm <i>Eisenia andrei</i> . Biochem agrar GmbH, Germany (Syngenta Report No. 2033722) Not published GLP Syngenta File No. PP333/0729	N	SYN
Grade, R.	KIIIA1 10.2.1/05	1994a	Report on the Acute Toxicity Test of CGA 169374 EC 250, (A-7402 H) on <i>Daphnia</i> (<i>Daphnia magna</i> Straus 1820) Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Basel, Oekotoxikologie, Basel, Switzerland, Report No 943540 GLP Not Published Syngenta File N° CGA169374/0947	N	SYN
Grade, R.	KIIIA1 10.2.1/08	1994b	Report on the Growth Inhibition Test of CGA 169374 EC 250, (A-7402 H) to Green Algae Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy Basel, Oekotoxikologie, Basel, Switzerland, Report No 943541 GLP Not Published Syngenta File N° CGA169374/0948	N	SYN
Grimm, C.	KIIIA1 10.5.1/08	1999	Toxicity of CGA 169374 EC 250 (A-7402 G) to the predacious mite <i>Typhlodromus pyri</i> Scheuten (Acari: Phytoseiidae) under extended laboratory conditions Novartis Crop Protection AG, Basel, Switzerland, Report No 983929 GLP Not Published Syngenta File N° CGA169374/1981	N	SYN

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Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Kleiner, R.	KIIIA1 10.5.1/14	1999	The effects of A-7402 G (Bardos Neu, 250 g/l difenoconazole) on the spider Pardosa spp. under laboratory conditions Novartis Crop Protection AG, Basel, Switzerland BioChem GmbH, Cunnnersdorf, Germany, Report No 99 10 48 054 GLP Not Published Syngenta File N° CGA169374/2041	N	SYN
Kleiner, R.	KIIIA1 10.5.1/01	2000a	Acute dose-response toxicity of CGA 169374 EC250 (A-7402 G) to the cereal aphid parasitoid Aphidius rhopalosiphi (Destefani-Perez) under laboratory conditions Novartis Crop Protection AG, Basel, Switzerland BioChem GmbH, Cunnnersdorf, Germany, Report No 99 10 48 083 GLP Not Published Syngenta File N° CGA169374/2095	Y	SYN
Kleiner, R.	KIIIA1 10.5.1/09	2000b	The effects of A-7402 G (Bardos Neu, 250 g/l difenoconazole) on the green lacewing Chrysoperla carnea Steph. under laboratory conditions Novartis Crop Protection AG, Basel, Switzerland BioChem GmbH, Cunnnersdorf, Germany, Report No 99 10 48 055 GLP Not Published Syngenta File N° CGA169374/2040	Y	SYN
Kleiner, R.	KIIIA1 10.5.1/06	2001	Acute dose-response toxicity of CGA 169374 EC 250 (A-7402 G) to the predatory mite Typhlodromus pyri (SCHEUTEN) under laboratory conditions Syngenta Crop Protection AG, Basel, Switzerland BioChem GmbH, Cunnnersdorf, Germany, Report No 99 10 48 084 GLP Not Published Syngenta File N° CGA169374/2131	Y	SYN
Leopold, M.A.	KIIIA1 10.4.3/02	1993	Toxicity study in foraging honey bees, (apis mellifera L.) under semi-field (tent) conditions with CGD 96430 F Novartis Crop Protection AG, Basel, Switzerland NOTOX B.V., 'S Hertogenbosch, Netherlands, Report No 074159 GLP Not Published Syngenta File N° CGA169374/1273	N	SYN

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Author(s)	Annex point / reference number	Year	Title Source (where different from company) Company, Report No GLP or GEP status (where relevant) Published or not	Data Protection Claimed Y/N *	Owner **
Longley, M.	KIIIA1 10.5.1/04	2001a	A semi-field study to evaluate the effects of fresh and aged residues of CGA 169374 EC250 (A7402 G) on the Parasitic Wasp <i>Aphidius rhopalosiphii</i> (Hymenoptera, Braconidae) Syngenta Crop Protection AG, Basel, Switzerland Ecotox, Ltd., Tavistock, Devon, United Kingdom, Report No ER-00-KCB138 GLP Not Published Syngenta File N° CGA169374/2104	Y	SYN
Longley, M.	KIIIA1 10.5.1/05	2001b	A semi-field study to evaluate the effects of fresh and aged residues of CGA 169374 EC250 (A7402 G) on the Parasitic Wasp <i>Trichogramma cacoeciae</i> (Hymenoptera, Trichogrammatidae) Syngenta Crop Protection AG, Basel, Switzerland Ecotox, Ltd., Tavistock, Devon, United Kingdom, Report No ER-00-KCB141 GLP Not Published Syngenta File N° CGA169374/2105	Y	SYN
Longley, M.	KIIIA1 10.5.1/12	2001c	A Semi-field study to evaluate the effects of fresh & aged residues of CGA 169374 EC 250 (A 7402 G) on the Hoverfly, <i>Episyrphus balteatus</i> (Diptera, Syrphidae) Syngenta Crop Protection AG, Basel, Switzerland Ecotox, Ltd., Tavistock, Devon, United Kingdom, Report No ER-00-KCB139 GLP Not Published Syngenta File N° CGA169374/2132	Y	SYN
Maas, G.	KIIIA1 10.7.1/01	1990	Effects on soil microflora activity Novartis Crop Protection AG, Basel, Switzerland Labor für Bodenuntersuchungen UF, Braunschweig, Germany, Report No N/A Not GLP Not Published Syngenta File N° CGA169374/0767	N	SYN
Meister, A. and Schwiening S.	KIIIA1 10.6.2/01	2002	Effects of A7402G on the Decomposition of Organic Material enclosed in Litter Bags in the field Syngenta Crop Protection AG, Basel, Switzerland IBACON GmbH, Rossdorf, Germany, Report No 8381081 GLP Not Published Syngenta File N° CGA169374/2228	Y	SYN

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Müther, J.	KIIIA1 10.5.1/16	2000a	A field study to evaluate the effects of CGA 169374 EC 250 (A 7402 G) on Predatory mites in an apple orchard in Italy Syngenta Crop Protection AG, Basel, Switzerland GAB Biotechnologie GmbH, Niefern, Germany, Report No 20001049/I1-NFTp GLP Not Published Syngenta File N° CGA169374/2097	Y	SYN
Müther, J.	KIIIA1 10.5.1/17	2000b	A field study to evaluate the effects of CGA 169374 EC 250 (A 7402 G) on Predatory Mites in an apple orchard in Germany Syngenta Crop Protection AG, Basel, Switzerland GAB Biotechnologie GmbH, Niefern, Germany, Report No 20001049/G1-NFTp GLP Not Published Syngenta File N° CGA169374/2096	Y	SYN
Neumann, Ch.	KIIIA1 10.2.1/09	1997	Acute toxicity test of CGA 169374 EC 250 (A-7402 G) on sediment-dwelling larvae of Chironomus riparius (syn. Chironomus thummi) under static conditions Novartis Crop Protection AG, Basel, Switzerland Novartis Crop Protection AG, Basel, Switzerland, Report No 953501 GLP Not Published Syngenta File N° CGA169374/1359	N	SYN
Nienstedt, K.M.	KIIIA1 10.5.1/02	1999a	CGA 169374 EC 250 (A-7402 G): laboratory acute toxicity test with the parasitic wasp, Aphidius rhopalosiphii (Hymenoptera: aphidiidae) Novartis Crop Protection AG, Basel, Switzerland Springborn Smithers Laboratories (Europe) AG, Horn, Switzerland, Report No 1047.035.270 GLP Not Published Syngenta File N° CGA169374/1963	Y	SYN
Nienstedt, K.M.	KIIIA1 10.5.1/07	1999b	CGA 169374 EC 250 (A-7402 G): laboratory acute toxicity test with the predacious mite Typhlodromus pyri Scheuten (Acari: phytoseiidae) Novartis Crop Protection AG, Basel, Switzerland Springborn Smithers Laboratories (Europe) AG, Horn, Switzerland, Report No 1047.035.268 GLP Not Published Syngenta File N° CGA169374/1978	N	SYN

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Nienstedt, K.M.	KIIIA1 10.6.1.2/01	2001	A chronic toxicity and reproduction test exposing the earthworm <i>Eisenia fetida</i> to CGA 169374 250 EC (A-7402 G) in OECD artificial soil Syngenta Crop Protection AG, Basel, Switzerland Springborn Smithers Laboratories (Europe) AG, Horn, Switzerland, Report No 1047.100.631 GLP Not Published Syngenta File N° CGA169374/2140	Y	SYN
Peters, A.	KIIIA1 10.2.1/07	1992	CGA 169374 Toxizität von CGD 96430 F auf <i>Scenedesmus subspicatus</i> CHODAT (96 h) Novartis Crop Protection AG, Basel, Switzerland Oekolimna, Burgwedel, Germany, Report No N/A GLP Not Published Syngenta File N° CGA169374/0630	N	SYN
Petto, R.	KIIIA1 10.4.3/03	1993	Toxicity testing of CGD 96430 F to honey bees, (<i>apis mellifera</i> L.) (Hymenoptera, Apidae) semi-field study Novartis Crop Protection AG, Basel, Switzerland RCC Umweltchemie GmbH & Co. KG, Rossdorf, Germany, Report No 286918 GLP Not Published Syngenta File N° CGA169374/1274	N	SYN
Reber, B.	KIIIA1 10.5.1/13	1999a	Toxicity of CGA 169374 EC 250 (A-7402 G) to the predator <i>Orius laevigatus</i> Fiber (Heteroptera: Anthocoridae) under extended laboratory conditions Novartis Crop Protection AG, Basel, Switzerland, Report No 983928 GLP Not Published Syngenta File N° CGA169374/1965	N	SYN
Reber, B.	KIIIA1 10.5.1/15	1999b	Acute toxicity of CGA 169374 EC 250 (A-7402 G) to the predatory ground beetle <i>Poecilus cupreus</i> L. (Coleoptera: Carabidae) Novartis Crop Protection AG, Basel, Switzerland, Report No 993512 GLP Not Published Syngenta File N° CGA169374/1964	N	SYN

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Rufli, H.	KIIIA1 10.2.1/02	1994	Report on the acute toxicity test of CGA 169374 (A-7402 H) to Rainbow Trout (<i>Oncorhynchus mykiss</i>) Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 943539 GLP Not Published Syngenta File N° CGA169374/0932	N	SYN
Thun, S.	KIIIA1 10.6.1.1/01	1993	Acute Toxicity in Earthworm according to OECD 207 Test Article: "CGD 96430 F" Novartis Crop Protection AG, Basel, Switzerland IBR Forschungs GmbH, Hannover, Germany, Report No 80-91-0423-06-90 GLP Not Published Syngenta File N° CGA169374/0763	N	SYN
Voigt, H.	KIIIA1 10.2.1/01	1990a	Toxizität von CGD 96 430 F für Regenbogenforellen <i>Salmo gairdnerii</i> (4 Tage) Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 05/90/232 GLP Not Published Syngenta File N° CGA169374/0761	N	SYN
Voigt, H.	KIIIA1 10.2.1/04	1990b	Toxizität von CGD 96 430 F auf Wasserflöhe (<i>Daphnia magna</i>) (48 H) Novartis Crop Protection AG, Basel, Switzerland Oekolimna, Burgwedel, Germany, Report No 07/90/217 GLP Not Published Syngenta File N° CGA169374/0759	N	SYN
Voigt, H.	KIIIA1 10.2.1/06	1990c	Toxizität von CGD 96 430 F auf Wasserflöhe (<i>Daphnia magna</i>) (21 Tage) Novartis Crop Protection AG, Basel, Switzerland Oekolimna, Burgwedel, Germany, Report No 07/90/218 GLP Not Published Syngenta File N° CGA169374/0760	N	SYN

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Voigt, H.	KIIIA1 10.2.1/03	1991	Toxizität von CGD 96 430 F für Regenbogenforellen <i>Salmo gairdnerii</i> (21 Tage) Novartis Crop Protection AG, Basel, Switzerland [REDACTED] Report No 01/91/299 Not GLP Not Published Syngenta File N° CGA169374/0762	N	SYN
Vorwohl, G.	KIIIA1 10.4.1/01	1988	Prüfung auf Bienengefährlichkeit für das Zulassungsverfahren Novartis Crop Protection AG, Basel, Switzerland Ciba-Geigy GmbH, Frankfurt a. Main, Germany, Report No FA 25/88 Not GLP Not Published Syngenta File N° CGA169374/0768	N	SYN
Volz, E	KIIIA 10.2.1/01	2004	Difenoconazole 250 EC formulation (A7402T): Acute toxicity to rainbow trout (<i>Oncorhynchus mykiss</i>) in a 96-hour static test. [REDACTED] Report No. 853035 Not published GLP Syngenta File No. CGA169374/2554	N	SYN
Volz, E	KIIIA 10.2.1/02	2004	Difenoconazole 250 EC formulation (A7402T): Acute toxicity to <i>Daphnia magna</i> in a 48 hour immobilization test. RCC Ltd. Switzerland Report No. 853039 Not published GLP Syngenta File No. CGA169374/2552	N	SYN
Volz, E	KIIIA 10.2.1/03	2004	Difenoconazole 250 EC formulation (A7402T): A 72 hour algal growth inhibition test with <i>Scenedesmus subspicatus</i> . RCC Ltd. Switzerland Report No. 853037 Not published GLP Syngenta File No. CGA169374/2553	N	SYN

* Protection for 5 years claimed from date of decision concerning listing in Annex I - the study report has not been submitted any of the Member States in support of an application for authorization, or (though the study report has been submitted) has not been used any of the Member States as the basis for decision on the initial authorization, or to maintain a given authorization, of a plant protection product before the date of submission of the dossier to Rapporteur Member State.

** Owners' code identifications and names (SYN = Syngenta, TDMG = Triazole Derivative Metabolite Group)