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Monograph prepared in the context of the inclusion of the following active
substance in Annex I of the Council Directive 91/414/EEC

ENDOSULFAN

Volume II

Annex A

List of Tests and Studies

December 1999

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

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Dehmer; Welter	1992	IIA, 1.8 Hoe 002671 Endosulfan technical Description of beginning materials and manufacturing process Hoechst C Produktion Landwirtschaft, Germany. Report No.: A48048	No	No	AgrEvo	Yes
Ehmann, J.	1992	IIIA, 10.1.10.3 Hexachlorobenzene and pentachlorobenzene quantitation in technical endosulfan Institute Fresenius. Report No.: R-7028			M-Agan	
Heller	1977	IIA, 1.3 / 1.5.1; IIIA, 1.4.2 Active Ingredient and Product Designations Hoechst AG. Report No.: A25302	No	No	AgrEvo	No
Heubach	1979a	IIA, 1.10.2 Plant Protection / Designations of Substance and Formulated Product Hoechst Pfl.Fo.Chem., Germany. Report No.: A17530	No	No	AgrEvo	Yes
Heubach	1979b	IIA, 1.10.2 Plant Protection / Designations of Substance and Formulated Product Hoechst Pfl.Fo.Chem., Germany. Report No.: A17532	No	No	AgrEvo	Yes
Heubach	1979c	IIA, 1.10.2 Plant Protection / Designations of Substance and Formulated Product Hoechst Pfl.Fo.Chem., Germany. Report No.: A17534	No	No	AgrEvo	Yes
Heubach	1976	IIA, 1.4 / 1.7 Active Ingredient and Product Designations Hoechst Pfl.Fo.Chem., Germany. Report No.: A25301	No	No	AgrEvo	No
Kehne	1993a	IIA, 1.9 Hoe 002671 technical. Purity Hoechst C Forsch.Chemie, Germany. Report A51120	No	No	AgrEvo	Yes

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y/N	Published Y/N	Owner	Data Protection
Kehne	1993b	IIA, 1.10.1 Subject: Impurities Hoechst C Forsch.Chemie, Germany. Report A51117	No	No	AgrEvo	Yes
Kehne	1987	IIA, 1.10.2 Plant Protection / Substance Identity Hoechst Pfl.Fo.Chem., Germany. Repot No.: A35104	No	No	AgrEvo	Yes
Lesser, J.	1994	IIIA, 1.9/01 Technical thionex - analytical method development, validation and analysis for the aactive ingredient (AI) and impurities present in concentrations greater than or equal to 0.1%., MCW; israel Report No.: R-6768			M-Agan	
Lesser, J.	1991	IIIA, 1.9/02 Endosulfan determination in technical endosulfan, MCW, Israel Report No.: R-5887			M-Agan	
Roechling	1985p	IIIA, 1.5 Endosulfan Emulsifiable Concentrate 352 g/l Hoechst Pfl.Formul., Germany. Report No.: A30557	No	No	AgrEvo	No
Schoeni J.P.; Rexer, K.	1995	IIA, 1.5.2; IIIA, 1.4.1 Endosulfan Emulsifiable concentrate 352 g/l (Code: Hoe 002671 00 EC33 B300) Composition Statement of the End Use Product AgrEvo Forschung Formulierung, Germany. Report No.: A53950	No	No	AgrEvo	Yes
Visvanathan, T.		IIIA, 6/01 Evaluation of endosulfan (Endocel 35 EC) for the control of major pests of cotton.	No	Yes	Publ.	No
Weller, O.; Guebert, M.; Guebert, C.	1993	IIA, 1.11 Endosulfan (Hoe 002671) Analysis of seven typical production batches Hoechst C Produktentwicklung Oekologie 1, Germany. Report No.: A51214	No	No	AgrEvo	Yes

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Weller, O.; Welter, W.	1993	IIA, 1.10.3 Hoe 002671 (Endosulfan) Discussion of the formation of impurities in the technical grade substance Hoechst C Produktentwicklung Oekologie 1, Germany. Report No.: A51137	No	No	AgrEvo	Yes
Willms	1984	IIA, 1.10.2 Plant Protection / Designations of a Substance Hoechst Pfl.Fo.Chem., Germany. Report No.: A29533	No	No	AgrEvo	Yes

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

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Albrecht; Kappes	1974a	IIA, 2.1.1 ENDOSULFAN Pure. Melting Point Hoechst Pfl.Formul., Germany. Report No. A09432	No	No	AgrEvo	No
Albrecht; Kappes	1974b	IIA, 2.2 ENDOSULFAN Pure. Density Hoechst Pfl.Formul., Germany. Report No. A09427	No	No	AgrEvo	No
Albrecht; Rexer, K.	1982	IIA, 2.4.1 ENDOSULFAN Substance, Production Grade Hoechst Pfl.Formul., Germany. Report No.: A24344	No	No	AgrEvo	No
Albrecht; Rexer, K.	1982a	IIA, 2.4.2 ENDOSULFAN Substance, Production Grade Hoechst Pfl.Formul., Germany. Report No.: A24333	No	No	AgrEvo	No
Albrecht; Rexer, K.	1982b	IIA, 2.11.1 ENDOSULFAN Substance, Production Grade Hoechst Pfl.Formul., Germany. Report No.: A24345	No	No	AgrEvo	No
Albrecht; Rexer, K.	1982c	IIA, 2.11.2 ENDOSULFAN Substance, Production Grade Hoechst Pfl.Formul., Germany. Report No.: A24343	No	No	AgrEvo	No
Albrecht; Rexer, K.	1982d	IIA, 2.12 ENDOSULFAN Substance, Production Grade Hoechst Pfl.Formul., Germany. Report No.: A24332	No	No	AgrEvo	No
Albrecht; Rexer, K.	1982e	IIA, 2.13 ENDOSULFAN Substance, Production Grade Hoechst Pfl.Formul., Germany. Report No.: A24347	No	No	AgrEvo	No
Albrecht; Rexer, K.	1981	IIA, 2.7 ENDOSULFAN Pure Active Ingredient Hoechst Pfl.Formul., Germany. Report No.: A21252	No	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Archer, T.E.; <i>et. al.</i>	1972	IIIA, 2.9.2/02; IIA, 2.10/01 Photodescomposition of endosulfan and related products in thin films of ultraviolet light irradiation. Agric. And food chem. Vol. 20; 5, p. 954	No	Yes	Publ.	No
Balkom van, C.C.A.	1995	IIA, 2.5.1/01 Determination of the UV/V is absorption spectra of Endosulfan purified. Calliope, S.A Report No.: END/R006	Yes	No	Calliope	
Balkom van, C.A.A	1995a	IIIA, 2.4.1/01; 2.4.2/01 Determination of the pH of an aqueous dispersion and the free acidity or alkalinity of Callistar. Calliope, S.A. Report No.: END/R025	Yes	No	Calliope	Yes
Balkom van, C.A.A	1995b	IIIA, 2.7.1/01 Determination of the accelerated storage stability of Callistar. Calliope, S.A. Report No.: END/R029	Yes	No	Calliope	Yes
Balkom van, C.A.A	1995	IIIA, 2.7.2/01 Determination of the low temperature stability of Callistar. Calliope, S.A. Report No.: END/R030	Yes	No	Calliope	Yes
Balkom van, C.A.A	1995c	IIIA, 2.8.2/01 Determination of the persistent foaming of Callistar in water. Calliope, S.A. Report No.: END/R032	Yes	No	Calliope	Yes
Balkom van, C.A.A	1995d	IIIA, 2.8.4/01 Determination of the dilution stability of Callistar. Calliope, S.A. Report No.: END/R033	Yes	No	Calliope	Yes
Balkom van, C.A.A	1995e	IIIA, 2.8.7/01 Determination of the emulsion characteristics of Callistar. Calliope, S.A. Report No.: END/R034	Yes	No	Calliope	Yes
British Crop Protection Council	1994	IIIA, 2.9/01 The pesticide manual, incorporating the agrochemicals handbook, 10th edition, page 388-390	No	Yes	Publ.	No

Dureja, P.;	1982	IIA, 2.10/02	No	Yes	Publ.	No
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Mukerjee, S.K.		Photoinduced reactions: Part IV – Studies on Photochemical fate of Endosulfan, an important insecticide. Indian Journal of Chemistry, Vol. 21B, p. 411-413				
Goerlitz, G.	1990	IIA, 2.6 Hoe 002671, water solubility in the non-neutral range Hoechst C Produktentwicklung Oekologie 1, Germany. Report No. A45268	No	No	AgrEvo	No
Goerlitz, G.	1988	IIIA, 2.9.1/01 Abiotic hydrolysis of the two isomers Hoe 052618 (alfa-endosulfan) Hoe 052619 (beta-endosulfan) as a function of pH. Report No.: R-5773 Hoechst A.G.			M-Agan	
Goerlitz, G.; Eyrich, U.	1986	IIA, 2.7 Fat-Solubility Hoechst Analyt.Labor., Germany. Report No. A32583	No	No	AgrEvo	No
Goerlitz, G.; Rutz, U.	1989	IIA, 2.9.1 Hoe 002671 Abiotic hydrolysis of the two isomers Hoe 052618 (alpha-Endosulfan) Hoe 052619 (beta-Endosulfan) as a function of pH Hoechst Analyt.Labor., Germany. Report No. A40003	No	No	AgrEvo	No
Helvoirt van, J.A.M.W.	1995a	IIA, 2.1.1/01 Determination of the melting temperature of Endosulfan purified. Calliope, S.A. Report No.: END/R001	Yes	No	Calliope	
Helvoirt van, J.A.M.W.	1995b	IIA, 2.1.2/01 Determination of the boiling temperature of Endosulfan purified. Calliope, S.A. Report No.: END/R002	Yes	No	Calliope	
Helvoirt van, J.A.M.W	1995c	IIA, 2.13/01 Expert statement on the explosive properties of Endosulfan technical. Calliope, S.A. Report No.: END/R018	No	No	Calliope	

Helvoirt van, J.A.M.W.	1995d	IIA, 2.15/01 Expert statement on the oxidizing properties of Endosulfan technical.	No	No	Calliope	
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Calliope, S.A. Report No.: END/R020				
Helvoirt van, J.A.M.W.	1995	IIA, 2.13/01; IIIA, 2.2.1/01 Expert statement on the explosive properties (liquids) of Callistar. Calliope, S.A. Report No.: END/R022 Due to confidential information, the statement is part of Doc. J	No	No	Calliope	Yes
Huth	1996	IIA, 2.16; IIIA, 2.11 Endosulfan active substance, Emulsifiable Concentrate 352 g/l Additional information on physical and chemical properties of active substance and plant protection product Hoechst Schering AgrEvo GmbH, Registration, Germany. Report No. A55218	No	No	AgrEvo	No
Klais, O., Rexer, K.	1995	IIA, 2.15 Endosulfan, substance technical Determination of the Oxidizing Properties AgrEvo, Forschung Formulierung. Report No. A53949	No	No	AgrEvo	No
Krips, H.J.	1995a	IIA, 2.4.1/01 Determination of appearance of Endosulfan technical and the purified product. Calliope, S.A. Report No.: END/R005	Yes	No	Calliope	
Krips, H.J.	1995b	IIA, 2.5.1/02 Determination of the IR absorption spectrum of Endosulfan purified. Calliope, S.A. Report No.: END/R007	Yes	No	Calliope	
Krips, H.J.	1995c	IIA, 2.5.1/03 Determination of the ¹ H NMR spectrum of Endosulfan purified. Calliope, S.A. Report No.: END/R008	Yes	No	Calliope	
Krips, H.J.	1995d	IIA, 2.11.1/01 Determination of the flammability of Endosulfan technical. Calliope, S.A. Report No.: END/R016	Yes	No	Calliope	
Krips, H.J.	1995e	IIA, 2.11.2/01 Determination of the relative self-ignition temperature of Endosulfan technical. Calliope, S.A. Report No.: END/R017	Yes	No	Calliope	

Krips, H.J.	1995f	IIA, 2.14/01 Determination of the surface tension of an aqueous solution of Endosulfan technical. Calliope, S.A. Report No: END/R019	Yes	No	Calliope	
Krips, H.J.	1995g	IIIA, 2.1/01	Yes	No	Calliope	Yes

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Determination of appearance of Callistar. Calliope, S.A. Report No.: END/R021				
Krips, H.J.	1995h	IIIA, 2.3/02 Determination of the flash point of Callistar. Calliope, S.A. Report No.: END/R023	Yes	No	Calliope	Yes
Krips, H.J.	1995i	IIIA, 2.3/01 Determination of the auto-ignition temperature of Callistar. Calliope, S.A. Report No.: END/R024	Yes	No	Calliope	Yes
Krips, H.J.	1995j	IIIA, 2.5.2/01 Determination of viscosity of Callistar. Calliope, S.A. Report No.: END/R026	Yes	No	Calliope	Yes
Krips, H.J.	1995k	IIIA, 2.5.3/01 Determination of the surface tension of an aqueous solution of Callistar. Calliope, S.A. Report No.: END/R027	Yes	No	Calliope	Yes
Krips, H.J.	1995l	IIIA, 2.6.1/01 Determination of density (liquid) of Callistar. Calliope, S.A. Report No.: END/R028	Yes	No	Calliope	Yes
Leeijen, N.M.A.	1995a	IIA, 2.2/01 Determination of the density of Endosulfan purified. Calliope, S.A. Report No.: END/R003	Yes	No	Calliope	
Leeijen, N.M.A.	1995b	IIA, 2.3.1/01 Determination of the vapour pressure of Endosulfan purified. Calliope, S.A. Report No.: END/R004	Yes	No	Calliope	
Maier; Rexer, K.	1990	IIA, 2.4.1 ENDOSULFAN substance, technical. Colour Hoechst C Forsch.Formulierung, Germany. Report No. A43649	No	No	AgrEvo	No
Notox, B.V.		IIIA, 2.7.3/01 Reserved for the report: determination of the storage stability of Callistar over 2 years under ambient conditions. Calliope, S.A. Report No.: END/R031 The study protocol is submitted under this item	Yes	No	Calliope	Yes
Parlar, H.	1988	IIA, 2.10 Photochemical Degradability of alpha-, beta- Endosulfan and Endosulfan sulfate in Air Univ.Kassel, Germany. Report No. A39963	No	No	AgrEvo	No
Roechling	1991	IIIA, 2.2.2	No	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Endosulfan emulsifiable concentrate 352 g/l. Corrosiveness Hoechst C Forsch.Formulierung, Germany. Report No. A45192				
Roechling	1985a	IIIA, 2.1 Endosulfan Emulsifiable Concentrate 352 g/l Hoechst Pfl.Formul., Germany. Report No. A30535	No	No	AgrEvo	No
Roechling	1985b	IIIA, 2.1; IIIA, 2.2.1 Endosulfan Emulsifiable Concentrate 352 g/l Hoechst Pfl.Formul., Germany. Report No. A30539	No	No	AgrEvo	No
Roechling	1985d	IIIA, 2.3.1 Endosulfan Emulsifiable Concentrate 352 g/l Hoechst Pfl.Formul., Germany. Report No. A30537	No	No	AgrEvo	No
Roechling	1985e	IIIA, 2.3.1 Endosulfan Emulsifiable Concentrate 352 g/l Hoechst Pfl.Formul., Germany. Report No. A30538	No	No	AgrEvo	No
Roechling	1985f	IIIA, 2.3.2 Endosulfan Emulsifiable Concentrate 352 g/l Hoechst Pfl.Formul., Germany. Report No.: A30553	No	No	AgrEvo	No
Roechling	1985g	IIIA, 2.3.3 Endosulfan Emulsifiable Concentrate 352 g/l Hoechst Pfl.Formul., Germany. Report No. A30531	No	No	AgrEvo	No
Roechling	1985h	IIIA, 2.4.1 Endosulfan Emulsifiable Concentrate 352 g/l Hoechst Pfl.Formul., Germany. Report No. A30543	No	No	AgrEvo	No
Roechling	1985i	IIIA, 2.5.1 Endosulfan Emulsifiable Concentrate 352 g/l Hoechst Pfl.Formul., Germany. Report No. A30550	No	No	AgrEvo	No

Roechling	1985j	IIIA, 2.5.2 Endosulfan Emulsifiable Concentrate 352 g/l Hoechst Pfl.Formul., Germany. Report No. A30541	No	No	AgrEvo	No
Roechling	1985k	IIIA, 2.6.1 Endosulfan Emulsifiable Concentrate 352 g/l	No	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Hoechst Pfl.Formul., Germany. Report No. A30533				
Roechling	1985l	IIIA, 2.7.2 Endosulfan Emulsifiable Concentrate 352 g/l Hoechst Pfl.Formul., Germany. Report No. A30549	No	No	AgrEvo	No
Roechling	1985m	IIIA, 2.7.3 Endosulfan Emulsifiable Concentrate 352 g/l Hoechst Pfl.Formul., Germany. Report No. A30546	No	No	AgrEvo	No
Roechling	1985n	IIIA, 2.8.2 Endosulfan Emulsifiable Concentrate 352 g/l Hoechst Pfl.Formul., Germany. Report No. A30544	No	No	AgrEvo	No
Roechling	1985o	IIIA, 2.9.1 Endosulfan Emulsifiable Concentrate 352 g/l Hoechst Pfl.Formul., Germany. Report No. A30540	No	No	AgrEvo	No
Roechling	1985p	IIIA, 2.1 Endosulfan Emulsifiable Concentrate 352 g/l Hoechst Pfl.Formul., Germany. Report No. A30557	No	No	AgrEvo	No
Roechling	1985q	IIIA, 2.7.1 Endosulfan Emulsifiable Concentrate 352 g/l Hoechst Pfl.Formul., Germany. Report No. A30547	No	No	AgrEvo	No
Roechling	1990	IIIA, 2.8.7.1 Endosulfan emulsifiable concentrate 352 g/l. Emulsifiability Hoechst C Forsch.Formulierung, Germany. Report No.: A43344	No	No	AgrEvo	No
Roechling; Rexer, K.	1990a	IIA, 2.1.2 Endosulfan substance, pure. Boiling point Hoechst C Forsch.Formulierung, Germany. Report No.: A43118	No	No	AgrEvo	No

Roechling; Rexer, K.	1990b	IIA, 2.9.1 Endosulfan substance, pure. Stability Hoechst C Forsch.Formulierung, Germany. Report No.: A43119	No	No	AgrEvo	No
Roechling; Rexer, K.	1991	IIIA, 2.7.3	No	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Storage stability of Endosulfan Emulsifiable concentrate 352 g/litre Hoechst C Forsch.Formulierung, Germany. Report No.: A45730				
Roechling; Rexer, K.	1993	IIIA, 2.4.2 pH-Value of ENDOSULFAN emulsifiable concentrate 352 g/litre Hoechst C Forsch.Formulierung, Germany. Report No.: A51898	No	No	AgrEvo	No
Safarin, R.	1985a	IIA, 2.5.1.1 1H-NMR-Spektrum Hoechst Analyt.Labor., Germany. Report No.: A32477	No	No	AgrEvo	No
Safarin, R.	1985b	IIA, 2.5.1.1 Infrared (IR)-Absorption-Spektrum Hoechst Analyt.Labor., Germany. Report No.: A32479	No	No	AgrEvo	No
Safarin, R.	1985c	IIA, 2.5.1.2 Infrared (IR)-Absorption-Spektrum Hoechst Analyt.Labor., Germany. Report No.: A32482	No	No	AgrEvo	No
Safarin, R.	1986	IIA, 2.5.1.2 1H-NMR-Spektrum Hoechst Analyt.Labor., Germany. Report No.: A32480	No	No	AgrEvo	No
Safarin, R.; Winterscheidt, G.	1985a	IIA, 2.5.1.1 Mass-Spektrum Hoechst Analyt.Labor., Germany. Report No.: A32478	No	No	AgrEvo	No
Safarin, R.; Winterscheidt, G.	1985b	IIA, 2.5.1.2 Mass-Spektrum Hoechst Analyt.Labor., Germany. Report No.: A32481	No	No	AgrEvo	No
Sarafin, R.	1987	IIA, 2.3.1 Hoe 002671 (Endosulfan), Hoe 052618 (alpha-Endosulfan), and Hoe 052619 (beta- Endosulfan) - Vapour Pressures Hoechst Analyt.Labor., Germany. Report No.: A36734	No	No	AgrEvo	No
Sarafin, R.; Asshauer, J.	1987a	IIA, 2.6	No	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Hoe 052619 and Hoe 052619 (alpha- und beta-Endosulfan) Solubility in Water Hoechst Analyt.Labor., Germany. Report No.: A36704				
Sarafin, R.; Asshauer, J.	1987b	IIA, 2.8 Hoe 052618 and Hoe 052619 (alpha- and beta-Endosulfan) Partition Coefficient Octanol/Water Hoechst Analyt.Labor., Germany. Report No.: A36576	No	No	AgrEvo	No
Schlesinger, H.M.	1987a	IIIA, 2.6/01 Thionex - water solubility. R-4760 Analyst Ltd. Israel.			M-Agan	
Schlesinger, H.M.	1987b	IIIA, 2.7/01 Thionex - solubility in organic solvent. R-4762 Analyst Ltd. Israel.			M-Agan	
Schlesinger, H.M.	1987c	IIIA, 2.8/01 Thionex - partition coefficient (n-octanol/water) solubility in organic solvent. R-4761 Analyst Ltd. Israel.			M-Agan	
Stumpf, K.; Schink, C.	1988	IIA, 2.9.2 Hoe 002671-14C. Photodegradation of alpha-Endosulfan (Hoe 052618) and beta-Endosulfan (Hoe 052619) in Water Hoechst Analyt.Labor., Germany. Report No.: A36588	No	No	AgrEvo	No
Tras, A.C.; Gramberg, L.	1995	IIA, 2.5.1/04 Determination of The Mass spectrum of Endosulfan purified. Calliope, S.A. Report No.: END/R009	Yes	No	Calliope	

Vogels, M.P.W.	1995a	IIA, 2.6/01 Determination of the water solubility of Endosulfan purified at 3 pH values. Calliope, S.A. Report No.: END/R010	Yes	No	Calliope	
Vogels, M.P.W.	1995b	IIA, 2.8/01 Determination of the partition coefficient (n-octanol/water) of Endosulfan purified (flask-shaking method) at 3 pH values. Calliope, S.A. Report No.: END/R012	Yes	No	Calliope	

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Vries de, R.	1995a	IIA, 2.7/01 Determination of the solubility of Endosulfan technical in 6 organic solvents. Calliope, S.A. Report No.: END/R011	Yes	No	Calliope	
Vries de, R.	1995b	IIA, 2.10/03 Estimation of the photochemical-oxidative degradation of Endosulfan purified in the atmosphere. Calliope, S.A. Report No.: END/R015	Yes	No	Calliope	
Weller, O.	1990b	IIA, 2.9.4 Hoe 002671, dissociation constant (pK value) Hoechst C Produktentwicklung Oekologie 1, Germany. Report No.: A45269	No	No	AgrEvo	No
Weller, O.	1990	IIA, 2.3.2 Henry-constants of: Hoe 052618 (alpha- Endosulfan), Hoe 052619 (beta-Endosulfan) Hoechst C Produktentwicklung Oekologie 1, Germany. Report No.: A43544	No	No	AgrEvo	No
Wink, O.	1985a	IIA, 2.5.1.1 UV-VIS-Spectrum Hoechst Analyt.Labor., Germany. Report No.: A31065	No	No	AgrEvo	No
Wink, O.	1985b	IIA, 2.5.1.2 UV-VIS-Spectrum Hoechst Analyt.Labor., Germany. Report No.: A31063	No	No	AgrEvo	No
Yaron, L.	1987	IIIA, 2.3.1/01 Thionex - Vapour pressure. Report No.: R-4780 Analyst Ltd., Israel.			M-Agan	
	1993	IIIA, 2.1.2/01 Agrochemical Handbook. Royal Society Chemistry	No	No		No
	1991	IIIA, 2.1.2/02 The pesticide manual. The British Crop Protection Council. Ninth edition.	No	No		No
		IIIA, 2.2 Data sheet Thionex-P THI-P			M-Agan	
		IIIA, 2.5 UV, IR, NMR - Thionex			M-Agan	
		IIIA, 2.9.2/01 Endosulfan: Its effects on environmental quality. NRC associate committee on scientific criteria for environmental quality			M-Agan	

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Report No.: R-4509 Ref. No.: 11, p. 22-25				
		IIIA, 2.15/01 Extremely hazardous substances USEPA, vol. 1			M-Agan	
		IIIA, 2.15/02 Data sheet Thionex - EC/1			M-Agan	

A.3 Further information (IIA, 3; IIIA, 3 and 4)

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Dehmer; Albrecht;	1985a	IIIA, 4.6.2 Endosulfan Emulsifiable Concentrate 352 g/l Hoechst Pfl.Formul., Germany. Report No.: A30561	No	No	AgrEvo	No
Dehmer; Albrecht;	1985b	IIIA, 4.6.2 Endosulfan Emulsifiable Concentrate 352 g/l Hoechst Pfl.Formul., Germany. Report No.: A30562	No	No	AgrEvo	No
Knauf, Werner; Waltersdorfer, Anna	1989	IIA, 3.5.2 The Insecticidal Efficacy of Endosulfandiol (Hoe 051329), Endosulfanlacton (Hoe 051328), Endosulfansulfate (Hoe 051327) in comparison with Endosulfan (Hoe 002671) Hoechst C Produktentwicklung Oekologie 1, Germany. Report No.: A41240	No	No	AgrEvo	No
Kuebel	1995	IIA, 3.8.1 Endosulfan substance, technical (Code: Hoe 002671 00 ZD97 0003) Safe disposal and controlled incineration Hoechst Schering AgrEvo GmbH, Logistik Frankfurt. Report No.: A55971	Yes	No	AgrEvo	No
Kuebel	1995a	IIIA, 4.6.2 Endosulfan, emulsifiable concentrate 352 g/l (Code: Hoe 002671 00 EC33 B300) Safe disposal and controlled incineration Hoechst Schering AgrEvo GmbH, Logistik Frankfurt. Report No.: A55970	Yes	No	AgrEvo	No
Kuebel	1995b	IIIA, 4.4 Endosulfan, emulsifiable concentrate 352 g/l (Code: Hoe 002671 00 EC33 B300) Procedures to minimize the generation of waste and leftovers Hoechst Schering AgrEvo GmbH, Logistik Frankfurt. Report No.: A55972	Yes	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Rexer K.	1996	IIIA, 4.6.3 Endosulfan, emulsifiable concentrate 352 g/l (Code: Hoe 002671 00 EC33 B300) Guidelines for decontamination and disposal of empty containers Hoechst Schering AgrEvo GmbH, Research Formulations, Frankfurt. Report No.: A56063	Yes	No	AgrEvo	No
Schoeni J.P.; Rexer, K.	1996	IIIA, 4.2 Endosulfan emulsifiable concentrate 352 g/l (Code: Hoe 002671 00 EC33 B300) Determination of the pourability Hoechst Schering AgrEvo GmbH, Research Formulations, Frankfurt. Report No.: A56408	Yes	No	AgrEvo	No
Simon- Hullmann,U., Rexer, K.	1995	IIIA, 4.1.1 Endosulfan emulsifiable concentrate 352 g/l. Information on packaging Hoechst Schering AgrEvo, Forsch.Formulierung, Germany. Report No.: A54121	No	No	AgrEvo	No

A.4 Methods of analysis (IIA, 4; IIIA, 5)

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		IIA, 4.0/02 Endosulfan: its effects on environmental quality, National Research Council Canada Report No.: 11, annex 1-8; 77-84	No	Yes	Publ.	No
		IIA, 4.0/04 Endosulfan Technical - Gas Chromatographic Metod	No	Yes	Publ.	No
Bathe, W.; Winterscheidt, H.	1980	IIA, 4.1.1; IIIA, 5.5.1 Hoe 02671 (Endosulfan). Analytical method for determination in the technical grade active principle and in formulations Hoechst Analyt.Labor., Germany. Report No.: A19664	No	No	AgrEvo	No
Bidleman, T.F.	1981	IIA, 4.2.4/01 Interlaboratory analysis og high molecular weight organochlorines in ambient air. Atmospheric environment 15: 619-624	No	Yes	Publ.	No
Carey; A.E.; Gowen, J.A.; Tai, H.; Mitchell, W.G.; Wiersma, G.B.	1979	IIA, 4.2.1/01; 4.2.2/01 Pesticide residue levels in soil and crops from 37 states, 1972 National soils monitoring program (IV), Pest. Monitor. Journal (12) 4: 209-229	No	Yes	Publ.	No
DFG	1987	IIA, 4.2.1 Organochlorine, Organophosphorus, Nitrogen- Containing and Other Pesticides - Multimethod S19 Report file No: A50868 Thier and Zeumer, 1987/1992, DFG/ Dt. Forschungsgemeinschaft, Manual of pesticide residue analysis, Volume I/II pages 383-400, 317-323	No	Yes	Publ.	No
Fuchsbichler, G.	1988	IIA, 4.2.1 Residue determination in hops (green hops, dried hops, spent hops/grain and beer) Hoechst Analyt.Labor., Germany. Report No.: A40159	No	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Garner, M.A.; Snowdon, P.J.	1995	IIA, 4.2.1 Endosulfan; analytical grade; active ingredient; Code : Hoe 002 671; Validation of analytical method; crops; gas chromatography AgrEvo UK Limited; England. Report No.: A55596	Yes	No	AgrEvo	Yes
Goebel, H., <i>et al.</i>	1982	IIA, 4.0/03 Properties, effect, residues and analytcs of the insecticide endosulfan. Residue reviews, vol. 83, item 2	No	Yes	Publ.	No
Gorbach, S.	1971	IIA, 4.2.1 Determination of Endosulfan (alpha- und beta- Isomer) and Endosulfansulfate in Dried-green- tea, Processed-tea and Tea-infusions Prepared Thereof Hoechst Analyt.Labor., Germany. Report No.: A31719	No	No	AgrEvo	No
Gorbach, S.	1972	IIA, 4.2.1 Analytical method for the determination of Endosulfan in biological material (active substance in the sales product Thiodan (R)) Hoechst Analyt.Labor., Germany. Report No.: A31262	No	No	AgrEvo	No
Gorbach, S.	1969	IIA, 4.2.1 Endosulfan. Apples, pears, beans, peas, garlic, cabbage, nuts and other oily fruits, peach and other stone fruit, spinach, tomatoes, onions Gaschromatographical determination. Hoechst Analyt.Labor., Germany, Report No.: A01579 1969, Rückstandsanalytik von Pflanzenschutzmitteln (DFG-Sonderdruck), Mitt. VI, pages 50-1 to 50-6.	No	Yes	Publ.	No
Gorbach, S.	1991	IIA, 4.2.1/04; 4.2.2/02 Rückstandsanalytik von Pflanzenschutzmitteln: Endosulfan. Mitteilung VI der Senatskommission für Pflanzenschutz, Pflanzbehandlungs und Vorratsschutzmittel, 11. Lieferung	No	Yes	Publ.	No
Gramberg, L.; Tas, A.C.	1995	IIA, 4.1/03 Primary screening GC-MS of endosulfan technical. Report No.: R037	Yes	No	Calliope	Yes

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Greve, P.A.; Wilt, S.L.	1971	IIA, 4.2.3/01 Endosulfan in the Rhine water. Journal WPCF (43) 12: 2338-2348	No	Yes	Publ.	No
Handelslab. Koerl/Specht		IIA, 4.2.1 Pflanzenschutzmittel-Rueckstaende Repot No.: A10213	No	No	AgrEvo	No
Hees, M.; Idstein, H.; Junker, H.	1996	IIA, 4.2.1 Endosulfan, emulsifiable concentrate 352 g/l, Code: Hoe 002671 00 EC33 B324 Determination of residues of Hoe 002671 to establish a maximum residue level following 2 applications in tomatoes under greenhouse conditions Hoechst Schering AgrEvo GmbH, Residues and User Safety, Frankfurt, Germany. Report No.: A54361	Yes	No	AgrEvo	Yes
Hommel, K.; Sommer, D.	1992	IIA, 4.1.1; IIIA, 5.1.1 Hoe 002671 (endosulfan) Determination in the technical grade active ingredient and formulations by gaschromatography, using internal standard calibration Hoechst C Produktentwicklung Oekologie 1, Germany. Report No.: A49026	No	No	AgrEvo	No
Hoppe, T.; Carincotte; Robert, P.	1974	IIA, 4.2.1 Residues of Plant Protection Chemicals Hoechst Analyt.Labor., DEU; Hoechst do Brasil, Brazil. Report No.: A01812	No	No	AgrEvo	No
Idstein, H.; Junker, H.; Klein, E.H.J.	1996	IIA, 4.2.1 Endosulfan; Emulsifiable concentrate 352 g/l; Code: Hoe 002671 00 EC33 B325 - Determination of residues of Hoe 002671 to establish a maximum residue level following 3 applications in mandarines Hoechst Schering AgrEvo GmbH, Residues and User Safety, Frankfurt. Report No.: A55213	Yes	No	AgrEvo	Yes

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Idstein, H.; Junker, H.; Klein, E.H.J.	1996	IIA, 4.2.1 Endosulfan, emulsifiable concentrate, 352 g/l Code: Hoe 002671 00 EC33 B325 Residue trials in apples to establish a Maximum Residue Level. Determination of active substances and the metabolite decline following 2 applications in apples and processing to apple puree and apple juice Hoechst Schering AgrEvo GmbH, Development Residues and Consumer Safety, Germany. Report No.: A55874	Yes	No	AgrEvo	Yes
Idstein, H.; Junker, H.;Sonder, K.H.	1996	IIA, 4.2.1 Endosulfan, emulsifiable concentrate, 352 g/L Code: Hoe 002671 00 EC33 B325 Determination of Residues of Hoe 002671 to establish a Maximum Residue Level following 2 Applications in Tomatoes under Greenhouse Conditions Hoechst Schering AgrEvo GmbH, Development Residues and User Safety, Germany. Report No.: A54360	Yes	No	AgrEvo	Yes
Idstein, H.; Junker, H.; Becker, D.	1995	IIA, 4.2.1 Determination of Hoe 002671 (endosulfan) and Hoe 051327 (endosulfan-sulfate) in potatoes by gas chromatography (modified DFG S19 method) Hoechst Schering AgrEvo GmbH; Germany. Report No.: A55564	No	No	AgrEvo	Yes
Idstein, H.; Merz, H.D.; Klug, R.	1993	IIA, 4.2.4 Determination of endosulfan (Hoe 002671) in air by gas chromatography Hoechst C Produktentwicklung Oekologie 2, Germany. Report No.: A51944	No	No	AgrEvo	Yes
Klein, E.H.J.; Idstein, H.; Becker, D.	1996	IIA, 4.2.1 Endosulfan; Emulsifiable concentrate 352 g/l; Code: Hoe 002671 00 EC33 B325 Determination of residues of Hoe 002671 to establish a maximum residue level following 3 applications in oranges Hoechst Schering AgrEvo GmbH, Residues and User Safety, Frankfurt. Report No.: A55226	Yes	No	AgrEvo	Yes

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Kuenzler, K.; Fechner, H.	1981	IIA, 4.2.1 Hoe 02671 (endosulfan) in biological materials, residue determination by gas chromatography Hoechst Analyt.Labor., Germany. Report No.: A23318	No	No	AgrEvo	No
Kuenzler, K.; Fechner, H.	1983	IIA, 4.2.1 Hoe 002671 (endosulfan) in biological materials, residue determination by gas chromatography Hoechst Analyt.Labor., Germany. Report No.: A26009	No	No	AgrEvo	No
Leist, K. H.; Mayer, M.	1985	IIA, 4.2.5 30-day feeding study in adult male Wistar rats Pharma Research Toxicology. Report No.: A37112	No	No	AgrEvo	No
Maier-Bode, H.	1968	IIA, 4.0/01 Properties, effect, residues and analytcs of the insecticide endosulfan Residue Reviews, vol. 22; item VI	No	Yes	Publ.	No
Malgahaes, M.J.A; Ferreira, J.R.; Fructuoso, L.; Tainha, A.A.	1989	IIA, 4.2.1/03 Study of the dissapearance of endosulfan, parathion, trichlorfon and pirimicarb from broccoli and portugues cabbage. Pest. Sci. 27: 23-31	No	Yes	Publ.	No
Merz, H.D.	1988	IIA, 4.2.3.1 Hoe 002671 (endosulfan), determination of alpha-endo-sulfan, beta-endosulfan and endosulfan sulphate in drinking water by gas chromatography Hoechst Analyt.Labor., Germany. Report No.: A39226	No	No	AgrEvo	No
Mitchell, L.R.	1976	IIA, 4.2.1/02 Collaborative study of the determination of endosulfan, endosulfan sulfate, tetrasul and tetradifon residues in fresh fruits and vegetables Journ. Of the AOAC, vol. 59, No. 1, 209-212	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Musial, C.J., <i>et al.</i>	1976	IIA, 4.2 A simple procedure for the confirmation of residues of alfa- and beta-endosulfan, dieldrin, endrin and heptachlor epoxide Bull. Environ. Contam. & Toxicol. Vol. 16, No 1, 98-100	No	Yes	Publ.	No
Reichert, N.	1993	IIA, 4.2.4 Validation of an Analytical Method for the Determination of Hoe 002671 (Thiodan) in Air RCC Umweltchemie GmbH & Co. KG, Germany. Report No.: A52486	Yes	No	AgrEvo	Yes
Seefeld, F.	1990	IIA, 4.2.2.1 Validierungsbericht. Rueckstandsanalytik von Endosulfan in Boden Akad.Landwirtschaftswiss., Germany. Report No. A46890	No	No	AgrEvo	No
Sonder, K. H., Idstein, H.; Junker, H.	1996	IIA, 4.2.1 Endosulfan; Emulsifiable concentrate 352 g/l; Code: Hoe 002671 00 EC33 B324 - Determination of residues of Hoe 002671 to establish a maximum residue level following 2 applications in tomatoes for industrial use under field conditions Hoechst Schering AgrEvo GmbH, Residues and User Safety, Frankfurt. Report no. A54363	Yes	No	AgrEvo	Yes
Sonder, K.H.; Idstein, H.; Junker, H.	1996	IIA, 4.2.1 Endosulfan, emulsifiable concentrate, 352 g/l Code: Hoe 002671 00 EC33 B325 Determination of Residues of Hoe 002671 to establish a Maximum Residue Level following 2 Applications in Tomatoes for Industrial Use under Field conditions Hoechst Schering AgrEvo GmbH, Development Residues and User Safety, Germany. Report No. A54362	Yes	No	AgrEvo	Yes

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Sonder, K.H.; Idstein, H.; Junker, H.	1996	IIA, 4.2.1 Endosulfan, emulsifiable concentrate, 352 g/l Code: Hoe 002671 00 EC33 B324 Determination of Residues of Hoe 002671 to establish a Maximum Residue Level following 2 Applications in Apples Hoechst Schering AgrEvo GmbH, Development Residues and Consumer Safety, Germany. Report No.: A54359	Yes	No	AgrEvo	Yes
Specht, Wolfgang, Tillkes, Monika	1980	IIA, 4.2.1 Gas-chromatographische Bestimmung von Rueckstaenden an Pflanzenbehandlungsmitteln nach Clean-up ueber Gel-Chroma- tographie und Mini-Kieselgel-Saeulen-Chromatographie, 3. Mitt. - Sammelmethode Handelslab.Koerl/Specht, Germany. Report No.: A20145 Fresenius Z. Anal. Chem. 301, 300-307 (1980)	No	Yes	Publ.	No
Stanovick, R.P.	1965	IIA, 4.2.5 Determination of Thiodan I, II and Sulfate residues in milk and cow tissues Niagara Chemical Division FMC Corporation, USA. Report No.: A14210	No	No	AgrEvo	No
Thier, W.	1979	IIA, 4.2.1 Change in the ENDOSULFAN Content of Soybean Flour During Baking Hoechst Analyt.Labor., Germany. Report No.: A18653	No	No	AgrEvo	No
Thier, W.; Fisher, H.; Merz, H.D.	1984	IIA, 4.2.1 Hoe 002671 (endosulfan), content determination in feed for small animals by gas chromatography (tested in Altromin feed) Hoechst Analyt.Labor., Germany. Report No.: A32172	No	No	AgrEvo	No
Vogels, M.P.W.	1995	IIA, 4.1/02 Development and validation of an Analytical Method for Endosulfan purified. Report No.: R035	Yes	No	Calliope	Yes

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Vogels, M.P.W.	1995	IIA, 4.1/02 Determination of the Toluene content and purity of Endosulfan Technical Report No.: R036	Yes	No	Calliope	Yes
Weller, O.; Guebert, M.; Guebert, C:	1993	IIA, 4.1.2 Validation of the analytical methods AL008/92- 1 and AL009/92-0 for the determination of organic impurities and toluene in technical endosulfan (Hoe 002671) Hoechst C Produktentwicklung Oekologie 1, Germany. Report No.: A51217	No	No	AgrEvo	Yes
Weller, O.; Hommel, K.; Guebert, C:	1993	IIA, 4.1.2 Determination of toluene in endosulfan (Hoe 002671) using gas chromatography with an internal standard Hoechst C Produktentwicklung Oekologie 1, Germany. Report No.: A51150	No	No	AgrEvo	Yes
Weller, O.; Hommel, K.; Guebert, C:	1993	IIA, 4.1.2 Determination of secondary components in Hoe 002671 (endosulfan) Hoechst C Produktentwicklung Oekologie 1, Germany. Report No.: A51151	No	No	AgrEvo	Yes
Werner, H. J.; Klante, G.; Merz, H.D.	1986	IIA, 4.2.1; IIIA, 4.2.5 Residue determination of the active ingredient and Endosulfan-sulfate in soil, water, urine and plant- -material as well as of Endosulfan-diol and Endosulfan- -lactone in soil, water and urine Hoechst Analyt.Labor., Germany. Report No.: A34558	No	No	AgrEvo	No
Werner, H.J.; Klante, G.; Merz, H.D.		IIA, 4.2.2.1 Residue determination of the active ingredient and Endosulfan-sulfate in soil, water, urine and plant- -material as well as of Endosulfan-diol and Endosulfan- -lactone in soil, water and urine Hoechst Analyt.Labor., Germany. Report No.: A34558	No	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
WHO	1984	IIA, 4.1 Environmental Health criteria 40, endosulfan. WHO Geneva, Item 2	No	Yes	Publ.	No
World Health Organisation	1984	IPCS (International Programme on Chemical Safety) Environmental Health Criteria, 40. Endosulfan World Health Organisation, Geneva		Yes	Publ.	No
Working group for the development and improvement of residue-analytical methods.		IIA, 4.2.1 Multi-residue Method 1. Pesticides amenable to gas chromatography Report file No: A57245 General Inspectorate for Health Protection, Ministry of Public Health, Welfare and Sport, The Netherlands, 1996, Analytical Methods for Pesticide Residues in Foodstuffs, Sixth Edition, Part 1, Pages 1-22.	No	Yes	Publ.	No
Zanini, E.; <i>et al.</i>	1980	IIA, 4.2.1/01/02 Gas chromatographic determination of Vinclozolin and endosulfan in strawberries J. Agric. Food Chem. Vol 28, 464-466	No	Yes	Publ.	No

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

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Ahlborg, U.G., Lipworth, L., Titus-Ernstoff, L., Chung-Cheng, H., Hanberg, A., Baron, J., Trichopoulos, D. and Adami, H.-O.	1995	IIA, 5.8.2.2 Organochlorine Compounds in Relation to Breast Cancer, Endometrial Cancer, and Endometriosis: An Assessment of the Biological and Epidemiological Evidence Institute of Environmental Medicine, Karolinska Institute, Sweden. Report No.: A57353 Critical Reviews in Toxicology, 1995, 25, 6, 463 - 531	No	Yes	Publ.	No
Albrecht, M.; Baeder, Ch.	1993	IIA, 5.6.2.1 Hoe 002671 - substance technical (Code: Hoe 002671 00 ZD98 0005) Testing for embryotoxicity in the Wistar rat after oral administration [REDACTED] [REDACTED] Report No.: A51695	Yes	No	AgrEvo	Yes
Asquith, J. C.; Baillie, J. H.	1989	IIA, 5.4.1.2 Endosulfan substance technical (Code Hoe 002671 0I ZD95 0005) Metaphase Analysis of Human Lymphocytes [REDACTED] No.: A40411	Yes	No	AgrEvo	No
Banerjee, B.D.; Hussain, Q.Z.	1986	IIA, 5.2/02/03; 5.3/02; 5.5/03; 5.6/03; 5.8.2.1; 6.02 Effect of sub-chronic endosulfan exposure on humoral and cell-mediated immune responses in albino rats [REDACTED] [REDACTED] Report No.: A43391 Arch. Toxicology. Vol. 59. pages 279-284. 1986	No	Yes	Publ.	No
Banerjee, B.D.; Hussain, Q.Z.	1987	IIA, 5.8.2.1 Effects of Endosulfan on Humoral and Cell- Mediated Immune Responses in Rats National Inst. of Communicable Diseases, India. Report No.: A43390 Bulletin Environ. Contam. Toxicol. Vol. 38. pages 435-441. 1987	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Banerjee, B.D.; Koner, B.C.; Ray, A.	1996	Immunotoxicity of pesticides: perspectives and trends. Indian J. Exp. Biol. 1996 Aug.; 34 (8) : 723- 733		Yes	Publ.	No
Baran, John; Kodras, Rudolph; Faucher, Otis E.	1967	IIA, 5.3.2.3 Two-Year Chronic Oral Toxicity of Thiodan Technical - Beagle Dogs ██ A13914	No	No	AgrEvo	No
Barnard, A. V.; Atkinson, J. S.; Heywood, R. et al.	1984	IIA, 5.3.2.4 Endosulfan - Active Ingredient Technical (Code: Hoe 002671 OI ZD97 0003) 13- Weeks Toxicity Study in Mice (Final Report) ██ Report No.: A29663	Yes	No	AgrEvo	No
Barnard, A.V.; Jones, D.R.; Powell, L.A.J.	1985	IIA, 5.3.2.1 Endosulfan - Active Ingredient Technical (Code: Hoe 002671 OI ZD97 0003) 13 Week Toxicity Study in Rats Followed by a 4- Week Withdrawal Period (Final Report) ██ Report No.: A30700	Yes	No	AgrEvo	No
Beck, E.W.; Woodham, D.W.; Johnson, Jr., J.C.; Leuck, D.B.; Dawsey, L.H.; Robbins, J.E.; Bowman, M.C.	1966	IIA, 5.1/01 Residues of endosulfan in meat and milk of cattle Fed treated forages. J. Econ. Entomol., vol. 59, no. 6: 1444-1450	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Bernardelli, Brenno C.; Gennari, Maurizio C.	1987	IIA, 5.9.2 Death caused by indigestion of endosulfan. Case report Univ. Parma, Italy. Report No.: A43387 Journal of Forensic Sciences. Vol. 32, No. 4. pages 1109-1112. 1987	No	Yes	Publ.	No
Bhide, M.B.		IIA, 5.1.2/02 The acute dermal toxicity LD ₅₀ of Excel Industries Ltd's endosulfan technical No. 1 to the albino rabbits. None [REDACTED]	No	No	Excel	No
Bowman, James S.	1959	IIA, 5.1.2.6; 5.1.6 Subacute Feeding - Dairy Cows, preliminary report [REDACTED] A14205	No	No	AgrEvo	No
British Crop Protection Council		The pesticide manual incorporating The Agrochemicals Handbook, Tenth Edition		Yes	Publ.	No
Brunk, R.	1989	IIA, 5.3.2.3 Endosulfan - substance technical (Code: Hoe 002671 0I ZD96 0002) Testing for toxicity by repeated oral administration (1-year feeding study) to Beagle dogs [REDACTED] Germany. Report No.: A40441	Yes	No	AgrEvo	No
Cervanka, Hildegard; Kay, John H.; Calandra, J.C.	1964	IIA, 5.8.1.5 Ninety-Day Subacute Oral Toxicity of Thiodan Sulfate - Beagle Dogs [REDACTED] Report No.: A14328	No	No	AgrEvo	No
Christ; Kellner	1968	IIA, 5.1.1.2 / 5.1.1.3 Investigations with endosulfan-14C in mice [REDACTED] A53842	No	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Cifone, Maria A.; Myhr, Brian C.	1984a	IIA, 5.4.2.2 Evaluation of Hoe 002671 - Substance Technical in the Rat Primary Hepatocyte Unscheduled DNA Synthesis Assay. Final Report [REDACTED] A29800	Yes	No	AgrEvo	No
Cifone, Maria A.; Myhr, Brian C.	1984b	IIA, 5.4.1.3 Mutagenicity Evaluation of Hoe 002671 - Substance Technical in the Mouse Lymphoma Forward Mutation Assay. Final Report [REDACTED] A29801	Yes	No	AgrEvo	No
Colborn, T.; vom Saal, F.S.; Soto, A.M.	1993	Developmental effects of endocrine- disrupting chemicals in wildlife and humans. Environ Health Perspect 1993 Oct.; 101 (5) : 378-384		Yes	Publ.	No
Craine, E.M.	1986	IIA, 5.1.1; 5.1.3.1.1; IIIA, 7.3 A Dermal Absorption Study in Rats with 14C-Endosulfan [REDACTED] A35730	No	No	AgrEvo	No
Craine, Elliott M.	1988	IIA, 5.1.1; 5.1.3.1.1; IIIA, 7.3 A Dermal Absorption Study in Rats with 14C-Endosulfan with Extended Test Duration [REDACTED] A39677	Yes	No	AgrEvo	No
Dickie, S. M.; MacKenzie, K. M.; Rao, G. N.	1981	IIA, 5.6.2.2 Teratology Study with FMC 5462 in Rabbits [REDACTED] No.: A23192	Yes	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Diehl, K.-H.; Leist, K.-H.	1988a	IIA, 5.2.2 Endosulfan - active ingredient technical (Code: Hoe 002671 0I ZD96 0002) Testing for acute dermal toxicity in the male and female Wistar rat No.: A39397	Yes	No	AgrEvo	No
Diehl, K.-H.; Leist, K.-H.	1988b	IIA, 5.2.1 Hoe 002671 - active ingredient technical (Code: Hoe 002671 0I ZD96 0002) - Testing for acute oral toxicity in the male and female Wistar rat No.: A39680	Yes	No	AgrEvo	No
Dighe, R.P.	1995	IIA, 5.4/01a <i>Salmonella Typhimurium</i> reverse mutation assay of endosulfan technical of Excel Industries Ltd., Bombay. Study Plan. Excel Industries, Ltd.	Yes	No	Excel	No
Dighe, R.P.	1995	IIA, 5.4/01 <i>Salmonella Typhimurium</i> reverse mutation assay of endosulfan technical. OECD guideline 471 IIT No.: 1395	Yes	No	Excel	No
Dighe, R.P.	1995	IIA, 5.4/02a <i>In vivo</i> mammalian mouse bone marrow micronucleus test of endosulfan technical of Excel Industries Ltd., Bombay. Study Plan. Excel Industries, Ltd.	Yes	No	Excel	No
Dighe, R.P.	1995	IIA, 5.4/02 <i>In vivo</i> mammalian mouse bone marrow micronucleus test of endosulfan technical of Excel Industries Ltd. IIT No.: 1396	Yes	No	Excel	No
Dikshith, T.S.S.		IIA, 5.1.1/03 Acute Oral Toxicity of Endosulfan Technical in chicken or Pigeon. None	No	No	Excel	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Dikshith, T.S.S.		IIA, 5.1.1/04 Acute Oral Toxicity of Endosulfan Technical in Pigeon. None [REDACTED]	No	No	Excel	No
Dikshith, T.S.S.		IIA, 5.1.5/01 Irritation of the mucose membrane in female rabbits None [REDACTED]	No	No	Excel	No
Dikshith, T.S.S.		IIA, 5.1.5/02 Primary skin irritation test of endosulfan technical (female) None	No	No	Excel	No
Dikshith, T.S.S.		IIA, 5.1.5/02 Primary skin irritation test of endosulfan technical (male) None	No	No	Excel	No
Dikshith, T.S.S.; Datta, K.K.	1978	IIA, 5.4.2/01 Endosulfan: lack of cytogenetic effects in male rats. Bull. Environ. Contam. Toxicol. 20: 826- 833	No	Yes	Publ.	No
Dikshith, T.S.S.; Raizada, R.B.; Kumar, S.N.	1988	IIA, 5.3.3.1 Effect of repeated dermal application of Endosulfan to rats Ind.Toxicol.Res.Cent., India. Report No. A41365 Vet. Human Tox. Vol. 30. pages 219 - 224. 1988	No	Yes	Publ.	No
Donaubauer, H.H.	1988a	IIA, 5.5.2 Endosulfan - substance technical (Code: Hoe 002671 0I ZD97 0003), Carcinogenicity study in mice, 24 months feeding study [REDACTED] No.: A38008	Yes	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Donaubauer, H.H.	1988b	IIA, 5.5.2 Endosulfan - substance technical (Code: Hoe 002671 0I ZD97 0003) Carcinogenicity study in mice 24 months feeding study. Amendment to Document A38008 [REDACTED] A38884	Yes	No	AgrEvo	No
Donaubauer, H.H.	1989	IIA, 5.5.2 Amendment to the Report No.88.0278 Endosulfan-substance technical (Code: Hoe 002671 0I ZD97 0003) Carcinogenicity study in mice 24 months feeding study [REDACTED] A41617	Yes	No	AgrEvo	No
Donaubauer, H.H.; Leist, K.- H.; Kramer, M.	1985	IIA, 5.3.2.5 Endosulfan - Substance Technical (Code: Hoe 00267 0I ZD97 0003) 42-day Feeding Study in Mice [REDACTED] No.: A38104	Yes	No	AgrEvo	No
Dorough, H.W.; Huhtanen, K.; Marshall, T.C.; Bryant, H.E.	1978	IIA, 5.1.1.1; 5.6.1/01 Fate of ENDOSULFAN in Rats and Toxicological Considerations of Apolar Metabolites [REDACTED] A14276 Pesticide Biochem. Physiol. Vol. 8. pages 241 - 252. 1978	No	Yes	Publ.	No
Dzwonkowska, A.; Hübner, H.	1986	IIA, 5.4/07 Induction of chromosomal aberrations in the Syrian hamster by insecticides tested in vivo. Arch. Toxicology 58, 152-156	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Ebert, E., Hack, R.	1996a	IIA, 5.8.1.5 Supplement to report no. 95.0692 Hoe 051329, substance technical (Code: Hoe 051329 00 ZD99 0001) Subchronical oral toxicity (13-week feeding study) in the Wistar rat Neurotoxicity screening No.: A57068	Yes	No	AgrEvo	Yes
Ebert, E.; Hack, R.	1996b	IIA, 5.8.1.5 Hoe 051329, substance technical, (Code: Hoe 051329 00 ZD99 0001) Subchronic oral toxicity (13-week feeding study) in the Wistar rat No.: A57069		No	AgrEvo	Yes
Ebert, E.; Leist, K.-H.	1989c	IIIA, 7.1.2 Endosulfan; emulsifiable concentrate; 352 g/l (Code: Hoe 002671 00 EC33 B317). Testing for acute dermal toxicity in the male and female Wistar rat No.: A42278	Yes	No	AgrEvo	No
Ebert, E.; Leist, K.-H.	1989e	IIIA, 7.1.5 Endosulfan; emulsifiable concentrate; 352 g/l (Code: Hoe 002671 00 EC33 B317), testing for primary eye irritation in the rabbit No.: A42223	Yes	No	AgrEvo	No
Ebert, E.; Leist, K.-H.	1989d	IIIA, 7.1.4 Endosulfan; emulsifiable concentrate; 352 (g/l) (Code: Hoe 002671 00 EC33 B317). Testing for primary dermal irritation in the rabbit No.: A42356	Yes	No	AgrEvo	No

Ebert, E.; Leist, K.-H.	1990a	IIIA, 7.1.1	Yes	No	AgrEvo	No
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Endosulfan; Emulsifiable Concentrate; 352 g/l (Code: Hoe 002671 00 EC33 B317), testing for acute oral toxicity in the male and female rabbit [REDACTED] No.: A43165				
Ebert, E.; Leist, K.-H.	1990b	IIIA, 7.1.2 Endosulfan; Emulsifiable Concentrate; 352 g/l (Code: Hoe 002671 00 EC33 B317). Testing for acute dermal toxicity - limit test 400 mg/kg body weight - in the male and female New Zealand albino rabbit [REDACTED] No.: A43164	Yes	No	AgrEvo	No
Ebert, E.; Leist, K.-H.	1989b	IIIA, 7.1.1 Endosulfan; emulsifiable concentrate; 352 g/l, (Code: Hoe 002671 00 EC33 B317). Testing for acute oral toxicity in the male and female NMRI mice [REDACTED] No.: A42359	Yes	No	AgrEvo	No
Ebert, E.; Leist, K.-H.	1989a	IIIA, 7.1.1 Endosulfan; emulsifiable concentrate; 352 g/l (Code: Hoe 002671 00 EC33 B317). Testing for acute oral toxicity in the male and female Wistar rat [REDACTED] No.: A42355	Yes	No	AgrEvo	No
Ebert, E.; Leist, K.H.; Kramer, M.	1985c	IIA, 5.3.3.1 Toxicological review of studies 721 and 729 (reports 84.0321 and 84.0223) [REDACTED] No.: A30755	Yes	No	AgrEvo	No
Ebert, E.; Leist, K.-H.; Kramer, M.	1985b	IIA, 5.3.3.1 Endosulfan - Active Ingredient Technical (Code: Hoe 002671 0I ZD97 0003) Testing for Subchronic Dermal Toxicity (21 Applications over 30 Days) in SPF Wistar Rats [REDACTED] No.: A30754	Yes	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Ebert, E.; Leist, K.-H.; Kramer, M.	1985a	IIA, 5.3.3.1 Endosulfan - Active Ingredient Technical (Code: Hoe 002671 0I ZD97 0003) Testing for Subchronic Dermal Toxicity (21 Applications over 30 Days) in Wistar Rats [REDACTED] No.: A30753	Yes	No	AgrEvo	No
Ebert; Weigand	1984	IIA, 5.9.4 / 5.9.5.3 Testing of the Therapeutic Effect of Diazepam (Valium R) and Phenobarbital (Luminal R) in the Event of Acute Poisoning with Endosulfan - Active Ingredient Technical (Code: Hoe 002671 0I ZD97 0003) in Wistar Rats [REDACTED] No.: A29211	Yes	No	AgrEvo	No
ECPA	1996	IIA, 5.8.2.2 ECPA Position Paper - Adequacy of Required Regulatory Hazard Testing for the Detection of Potential Hormonal Activity of Crop Protection Chemicals European Crop Protection Association, ECPA, Belgium. Report No.: A57354 European Crop Protection Association	No	Yes	Publ.	No
Edwards, J. A.; Reid, Y. J.; Offer, J. M.; Almond, R. H.; Gibson, W. A.	1984	IIA, 5.6.1 Effect of Endosulfan-Technical (Code: Hoe 02671 0I AT209) on Reproductive Function of Multiple Generations in the Rat [REDACTED] Report No.: A29428	Yes	No	AgrEvo	No
Edwards, James A.; Hughes, Elizabeth W.; Almond, Richard H.	1982	IIA, 5.6.1 Preliminary Investigation of the Effect of Endosulfan (Code, Hoe 02671 0I AT 209) on Reproduction of the Rat [REDACTED] Report No.: A29563	No	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Ehling, G.; Leist, K.H.	1991a	IIA, 5.8.1.2 Hoe 051329; substance, technical (Code: Hoe 051329 00 ZD98 0001) Testing for acute dermal toxicity in the male and female Wistar rat [REDACTED] : A45829	Yes	No	AgrEvo	No
Ehling, G.; Leist, K.-H.	1991c	IIA, 5.8.1.2 Hoe 051327, substance, pure; (Code: Hoe 051327 00 ZB99 0002) Testing for acute dermal toxicity in the male and female Wistar rat [REDACTED] Germany. Report No.: A 46130	Yes	No	AgrEvo	No
Ehling, G.; Leist, K.-H.	1991d	IIA, 5.8.1.1 Hoe 051327; substance, pure (Code: Hoe 051327 00 ZB99 0002) Testing for acute oral toxicity in the male and female Wistar rat [REDACTED] : A46286	Yes	No	AgrEvo	No
Ehling, G.; Leist, K.-H.	1991b	IIA, 5.8.1.1 Hoe 051329; substance technical (Code: Hoe 051329 00 ZD98 0001) Testing for acute oral toxicity in the male and female Wistar rat [REDACTED] A45783	Yes	No	AgrEvo	No
Elsea, John R.	1957	IIA, 5.2.2 Progress Report: Acute Oral Administration, Acute Dermal Application, Acute Eye Application [REDACTED] A13683	No	No	AgrEvo	No
Elsea, John R.	1957	IIA, 5.2.1 Progress Report: Acute Oral Administration, Acute Dermal Application, Acute Eye Application [REDACTED] A13683	No	No	AgrEvo	No

Elsea, John R.	1958	IIA, 5.2.1	No	No	AgrEvo	No
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Acute Oral Administration [REDACTED] A13686				
Ely, T.S., <i>et. al.</i>	1967	IIA, 5.10/04 Convulsions in thiodan workers Journal of occupational medicine, Vol. 9, No. 2	No	Yes	Publ.	No
Excel Industries		IIA, 5.10.7/01 Medical data	No	Yes	Publ.	No
FAO/WHO	1968	Evaluations of some pesticide residues in food, endosulfan. Rome, Food and Agriculture Organisation of the United Nations		Yes	Publ.	No
FAO/WHO	1969	Evaluations of some pesticide residues in food, endosulfan. Rome, Food and Agriculture Organisation of the United Nations		Yes	Publ.	No
Gaines, T.B.	1969	IIA, 5.1.1/05; 5.1.2/04 Acute Toxicity of Pesticides Toxicology and Applied Pharmacology 14. 515-534	No	Yes	Publ.	No
Geissbuehler, J.; Schlatter, I.; Schaffner, T.	1989	IIA, 5.9.6 Cases of fatal poisoning with Endosulfan Pathol. Institut, Universitaet Bern, Switzerland. Reoprt No.: A57045 Schweiz. med. Wschr. Vol. 119, Suppl. 28. page 33. 1989	No	Yes	Publ.	No
Geissbuehler, J.; Schlatter, I.; Schaffner, T.	1989	IIA, 5.9.2 Cases of fatal poisoning with Endosulfan Pathol. Institut, Universitaet Bern, Switzerland. Report No.: A57045 Schweiz. med. Wschr. Vol. 119, Suppl. 28. page 33. 1989	No	Yes	Publ.	No
Gilbert, A. J.	1993	IIIA, 7.2.2 Europoem - Guidance for bystander exposure data gathering Central Science Laboratory, MAFF; Hatching Green, Harpendon, Herfordshire, AL52BD, U.K.Report No. 53757	No	No	AgrEvo	No
Gilbert, M.E.	1992	IIA, 5.6/02	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		A characterization of chemical kindling with the pesticide endosulfan. Neurotoxic. And Teratology, Vol. 14, 151-158				
Goebel, H.; Gorbach, S.; Knauf, W.; Rimpau, R.H.; Hüttenbach, H.	1982	Properties, effects, residues and analytices of the insecticide endosulfan. Residue reviews, Vol. 83		Yes	Publ.	No
Gorbach, S.	1965	IIA, 5.1.2.4 Investigations on Thiodan in the Metabolism of Milk Sheep [REDACTED] Germany. Report No.: A14209	No	No	AgrEvo	No
Gorbach, S.		IIA, 5.6.2/01; 7.1/03 Fate of pesticides in environment. Terminal residues of endosulfan. Fate of pesticides in environment, vol. VI, 283-285	No	Yes	Publ.	No
Gupta, P.K.	1976	IIA, 5.7/02 Endosulfan-induced neurotoxicity in mice and rats. Bull. Environm. Contam. Vol. 15, 708-713	No	No	Excel	No
Gupta, P. K.; Chandra, S.V.	1975	IIA, 5.1.2/03 The Toxicity of endosulfan in rabbits. Bull. Environm. Cont. & Toxc. Vol. 14 No. 5	No	Yes	Publ.	No
Gupta, P.K.; Chandra, Satya V.; Saxena, D.K.	1978	IIA, 5.5.1/01; 5.6.2/01; 5.6.2.1 Teratogenic and Embryotoxic Effects of Endosulfan in Rats [REDACTED] A17149 Acta Pharmacol. Toxicol. Vol. 42. pages 150-152. 1978	No	Yes	Publ.	No
Gupta, P.K.; Gupta, R.C.	1979	IIA, 5.1.1/2/3/4/6/7/8; 5/02; 7/03; 8.0/01 Pharmacology, toxicology and degradation of endosulfan, a review. Toxicology, 13, 115-130	No	Yes	Publ.	No
Gupta, P.K.; <i>et</i> <i>al.</i>	1981	IIA, 5.2.2/01	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Toxicity of endosulfan and Maganese, Chloride: Cumulative Toxicity Rating. Toxicology Letters, 7; 221-227				
Hack R.; Ebert E.; Leist K.-H.	1995	IIA, 5.5.1/2/3 Chronic toxicity and carcinogenicity studies with the insecticide Endosulfan in rats and mice [REDACTED] Report No. A55880 Hoechst AG, Pharma Development, Corporate Toxicology, Germany. Fd Chem. Toxic, 1995, 33, 11, 941-950	Yes	Yes	Publ.	No
Halaviat, B.	1991	IIIA, 7.1.1/01 Evaluation de la toxicité Aigue chez le rat par voie orale <u>Callistar 350 g/l d' endosulfan lot 1 du 10.01.91</u> Report No.: END/R0001 [REDACTED]	Yes	No	Calliope	No
Halaviat, B.	1991	IIIA, 7.1.4/01 Evaluation de la Tolérance Cutanée chez le Lapin <u>Callistar 350 g/l d' endosulfan lot 1 du 10.01.91</u> Report No.: END/R0003 [REDACTED]	Yes	No	Calliope	No
Halaviat, B.	1991	IIIA, 7.1.5/01 Evaluation de la Tolérance oculaire chez le Lapin <u>Callistar 350 g/l d' endosulfan lot 1 du 10.01.91</u> Report No.: END/R0004 [REDACTED]	Yes	No	Calliope	No
Hammerl, R.	1996c	IIA, 5.8.1.4 Hoe 051329; substance technical (Code: Hoe 051329 00 ZD99 0002) Testing for primary dermal irritation in the rabbit [REDACTED] No.: A56247	Yes	No	AgrEvo	Yes
Hammerl, R.	1996d	IIA, 5.8.1.4 Hoe 051329; substance technical (Code: Hoe 051329 00 ZD99 0002) Testing for primary eye irritation in the rabbit [REDACTED] No.: A56248	Yes	No	AgrEvo	Yes

Hammerl, R.	1996a	IIA, 5.8.1.4	Yes	No	AgrEvo	Yes
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Hoe 051329; substance technical (Code: Hoe 051329 00 ZD99 0002) Testing for sensitizing properties in the Pirbright-White guinea pig in a maximization test [REDACTED] No.: A57234				
Hammerl, R.	1996b	IIA, 5.8.1.4 Hoe 051329; substance technical (Code: Hoe 051329 00 ZD99 0002) Testing for sensitizing properties in the Pirbright-White guinea pig according to the technique of BUEHLER [REDACTED] Germany. Report No.: A57233	Yes	No	AgrEvo	Yes
Hollander, H., Weigand, W., Kramer, M.	1984	IIA, 5.3.3.2 Endosulfan-Active Ingredient Technical. (Code: Hoe 002671 0 I ZD97 0003) Testing for Subchronic Inhalation Toxicity - 21 Exposures in 29 Days - in SPF Wistar Rats [REDACTED] No.: A29823	Yes	No	AgrEvo	No
Hollander, H.; Weigand, W.	1983	IIA, 5.2.3 Hoe 002671 - Active Ingredient Technical (Code: Hoe 002671 0I ZD97 0003). Testing for Acute Aerosol Inhalation Toxicity in Male and Female SPF Wistar Rats. 4 Hours - LC50 [REDACTED] No.: A32087	Yes	No	AgrEvo	No
Hollander, H.; Weigand, W.	1984	IIIA, 7.1.3 Endosulfan - emulgierbares Konzentrat (500 g/l). Code: Hoe 002671 0I EC43 A 103. Akute Aerosolinhalation an maennlichen und weiblichen SPF-Wistar Ratten. 4 Stunden - LC 50 [REDACTED] No.: A29562	Yes	No	AgrEvo	No

Hollander;
Kramer

1975a

IIA, 5.8.1.1

No

No

AgrEvo

No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		ENDOSULFAN Lactone. Acute Oral Toxicity in Male SPF-Wistar-Rats (Vehicle: Starch Suspension) [REDACTED] Germany. Report No.: A06964				
Hollander; Kramer	1975c	IIA, 5.8.1.1 ENDOSULFAN Sulphate = NIA 7985. Acute Oral Toxicity in Female SPF-Wistar- Rats (Vehicle: Starch Suspension) [REDACTED] Germany. Report No.: A06966	No	No	AgrEvo	No
Hollander; Kramer	1975f	IIA, 5.8.1.1 ENDOSULFAN LACTONE Acute Oral Toxicity in Female SPF-Wistar-Rats (Vehicle:Starch Suspension) [REDACTED] Germany. Report No.: A07171	No	No	AgrEvo	No
Hollander; Kramer	1975b	IIA, 5.8.1.1 ENDOSULFAN Sulphate = NIA 7985. Acute Oral Toxicity in Male Beagle Dogs (Vehicle: Starch Suspension) [REDACTED] Germany. Report No.: A06965	No	No	AgrEvo	No
Hollander; Kramer	1975d	IIA, 5.8.1.1 1-Hydroxy ENDOSULFAN Ether. Acute Oral Toxicity in Female SPF-Wistar-Rats (Vehicle: Starch Suspension) [REDACTED] Germany. Report No.: A06967	No	No	AgrEvo	No
Hollander; Kramer	1975e	IIA, 5.8.1.1 Comperative Test on the Acute Oral Toxicity of ENDOSULFAN Ether and ENDOSULFAN Alcohol in Female SPF- Wistar-Rats (Vehicle: Suspension) [REDACTED] Germany. Report No.: A07170	No	No	AgrEvo	No

Idstein, H.; Wolf, R.; Merz, H.D.	1992	IIIA, 7.2.1.2	Yes	No	AgrEvo	No
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Endosulfan; emulsifiable concentrate; 352 g/l (Hoe 002671 0I EC33 B313); Examination of the user exposure during handling and application of @Thiodan 35 liquid, using a knapsack sprayer Hoechst ; Produktentwicklung Oekologie II, Germany. Report No.: A49146				
Idstein, H.; Wolf, R.; Merz, H.D.	1991	IIIA, 7.2.1.2 Endosulfan; emulsifiable concentrate; 352 g/l (Hoe 002671 0I EC33 B313); Endosulfan; oil in water emulsion; 350 g/l (Hoe 002671 0I EW31 A104); Comparative Examination of the user exposure during handling and application of an emulsifiable concentrate (352 g/l) and an oil in water emulsion (350 g/l) of Thiodan Hoechst ; Produktentwicklung Oekologie II, Germany. Report No.: A49473	No	No	AgrEvo	No
Indraningsih, McSweeney, C.S., Ladds, P.W.	1993	IIA, 5.1.2.5; 5.1.6 Residues of endosulfan in the tissues of lactating goats [REDACTED] Report No.: A51447 Australian Vet. Journal. Vol. 70. pages 59 - 62. 1993	No	Yes	Publ.	No
Jung; Weigand	1983	IIA, 5.2.6 Hoe 002671 - Active Ingredient Technical (Code: Hoe 002671 0I ZD97 0003). Test for Sensitizing Properties in Female Pirbright-White Guinea Pigs According to the Method of BUEHLER [REDACTED] No.: A27248	No	No	AgrEvo	No
Kellner, H.M.; Eckert	1983	IIA, 5.1.1 Hoe 02671-14C pharmacokinetics and residue determinations after oral and intravenous administration to rats. A49475	No	No	Hoe	No

Keller, John G.	1959a	IIA, 5.3.2.3 Thiodan Technical, Final Report, Repeated Oral Administration - Dogs	No	No	AgrEvo	No
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		[REDACTED] A13924				
Keller, John G.	1958	IIA, 5.2.1 Final Report - Acute Oral Administration - Dogs [REDACTED] A13831	No	No	AgrEvo	No
Keller, John G.	1959b	IIA, 5.1.2.6; 5.1.6 Subacute Feeding Study - Dairy Cows. (Supplement to Report dated March 20, 1959) [REDACTED] No.: A14206	No	No	AgrEvo	No
Keller, John G.	1959c	IIA, 5.5.1 Thiodan Technical, Final Report, Two Year Chronic Feeding Study - Rats [REDACTED] No.: A14037	No	No	AgrEvo	No
Kellner; Eckert	1983	IIA, 5.1.1.1; 5.1.2.1 Hoe 02671-14C Pharmacokinetics and residue determinations after oral and intravenous administration to rats [REDACTED] A49475	No	No	AgrEvo	No
Kennedy, Gerald; Calandra, J.C.	1965	IIA, 5.6.1 Three-Generation Reproduction Study in Albino Rats on Thiodan [REDACTED] A14054	No	No	AgrEvo	No
Khanna, R.N.; Misra, D.; Anand, M.; Sharma, H. K.	1979	IIA, 5.3.2.1 Distribution of Endosulfan in Cat Brain Industrial Toxicology Research Centre, India. Report No.:A19001 Bull. Environm. Contam Toxicol. Vol.22. pages 72-79. 1979	No	Yes	Publ.	No

Kramer; Weigand

1971

IIA, 5.8.1.1

No

No

AgrEvo

No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Endosulfan-lactone (Vehicle: Sesame Oil). Acute Oral Toxicity to the Male and Female SPF-Wistar-K-Rat [REDACTED] Germany. Report No.: A18276				
Kretchmar, Beverly; Mastri, Carmen; Keplinger, M.L.	1971	IIA, 5.2.1 Acute Oral Toxicity Studies with Two Samples of Endosulfan in Male Albino Rats [REDACTED] A13713	No	No	AgrEvo	No
Lachmann, G.; Siegemund, B.	1987	IIA, 5.1.3.1.2; 5.1.9; IIIA/7.3 Hoe 002671-(5a,9a-14-C). Dermal Absorption of 14C-Endosulfan in Rhesus Monkeys [REDACTED] A36685	Yes	No	AgrEvo	No
Leist, K.-H.	1989a	IIA, 5.5.1 Amendment to Report No. HST 289/881067 (Doc No. A40440) Endosulfan, active ingredient technical (Code: Hoe 002671 OI ZD97 0003) combined chronic toxicity / carcinogenicity study (104-week feeding in rats) Residue Determination [REDACTED] [REDACTED] A41265	Yes	No	AgrEvo	No
Leist, K.-H.	1989b	IIA, 5.5.2 Endosulfan - substance technical (Code: Hoe 002671 OI ZD97 0003) Carcinogenicity study in mice 24 months feeding study - Residue Determination - Amendment to Report No. 88.0278 of April 6, 1988 [REDACTED] A41264	Yes	No	AgrEvo	No
Leist, K.-H.; Mayer, D.	1987	IIA, 5.1.2.2 Endosulfan - Active Ingredient Technical (Code: Hoe 002671 OI ZD97 0003), 30-Day Feeding Study in Adult Male Wistar Rats [REDACTED] No.: A37112	Yes	No	AgrEvo	No
Lindquist, Donald A.; Dahm, Paul A.	1957	IIA, 5.2.1	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Some Chemical and Biological Experiments with Thiodan ██ States. Report No.: A13684 J. Econ. Entomol. Vol.50, No.4. 483{Abs}486. 1957				
Lisi, P.; <i>et. al.</i>	1986	IIA, 5.1.6/01 A test series for pesticide dermatitis Contact dermatitis, 15; 266-269	No	Yes	Publ.	No
MacKenzie, Karen M.; Rao, G.N.; Thomson, Gordon M.	1980	IIA, 5.6.2.1 Final Report, Teratology Study with FMC 5462 in Rats ██ A21393	Yes	No	AgrEvo	No
Maddy, K.T.; Edmiston, S.; Richmond, D.	1990	IIA, 5.9.3 Illness, Injuries, and Deaths from Pesticide Exposures in California 1949-1988 California Dep. Food Agric., Sacramento, USA. Report No.: A54105 Rev. Environm. Contam. Toxicol. Vol. 114. Pages 57 - 123. 1990	No	Yes	Publ.	No
Maier-Bode, H.	1968	IIA, 5/01; 5.1/01 properties, effect, residues and analytics of the insecticide endosulfan. Residue review, vol. 22, item III	No	Yes	Publ.	No
Mellano, D.; Milone, M., F.	1984b	IIA, 5.4.2.2 Study of the Mutagenic Activity of the Compound Endosulfan - Technical (Code Hoe 002671 0I ZD97 0003) with Saccharomyces cerevisiae. Gene Conversion - DNA Repair Test RBM, Italy. Report No.: A29313	Yes	No	AgrEvo	No
Mellano, Diego; Milone, Marco Ferro	1984a	IIA, 5.4.1.3 Study of the Mutagenic Activity `in vitro` of the Compound Endosulfan - Technical (Code Hoe 002671 0I ZD97 0003) with Schizosaccharomyces pombe RBM, Italy. Report No.: A29312	Yes	No	AgrEvo	No
Metrek, a team of authors.	1978	IIA, 5.5/01/02	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Bioassay of endosulfan for possible carcinogenicity, cas no. 115-29-7, NCI-TR-62 ██████████ Carcinogenesis, Technical Report Series. No.: 62				
Mueller, W.	1988a	IIA, 5.4.2.1 Endosulfan - Substance, technical (Code: Hoe 002671 0I ZD95 0005) Micronucleus Test in Male and Female NMRI Mice After Oral Administration ██████████ No.: A38059	Yes	No	AgrEvo	No
Mueller, W.	1988b	IIA, 5.4.2.2 Evaluation of Endosulfan substance, technical (Code: Hoe 002671 0I ZD95 0005) in the unscheduled DNA Synthesis Test in Mammalian Cells in Vitro Hoechst Pharma Fo.To., Germany. Report No.: A38445	Yes	No	AgrEvo	No
Muellner, H.	1989	IIA, 5.3.2.1 Effects of Endosulfan and Aldicarb on rat brain Acetylcholinesterase ██████████ Germany. Report No.: A43395	No	No	AgrEvo	No
Noctor, J. C.; John, S. A.	1995	IIA, 5.1.1; 5.1.10; 5.1.3.1.3 (14C)-Endosulfan: Rates of penetration through human and rat skin determined using an in vitro system Hazleton Europe, Harrogate, United Kingdom. Report No.: A54103	Yes	No	AgrEvo	Yes
Noctor, J. C.; John, S. A.	1995	IIIA, 7.3 (14C)-Endosulfan: Rates of penetration through human and rat skin determined using an in vitro system Hazleton Europe, Harrogate, United Kingdom. Report No.: A54103	Yes	No	AgrEvo	Yes
Nogami, K. (Translator)	1970	IIA, 5.2.1 Testing Report on the Toxicity of Endosulfan (Malix) to Dogs through Acute Oral Administration (LD 50) Not mentioned, obviously in Japan. Report No.: A13834	No	No	AgrEvo	No
Offer, John M.	1985	IIA, 5.6.1	No	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Addendum to HST 204 Effect of Endosulfan-Technical (Code: Hoe 02671 01 AT209) on the Reproductive Function of Multiple Generations in the Rat Histopathological Review of the Kidneys in Adult Rats of th F1B Generation... [REDACTED] Kingdom. Report No.: A30757				
Pandey, N.; <i>et. al.</i>	1990	IIA, 5.4/03 Studies on the genotoxicity of endosulfan, an organochlorine insecticide, in mammalian germ cells. Mutation Research 242, 1-7	No	Yes	Publ.	No
Paul, V.; <i>et. al.</i>	1993	IIA, 5.4/08 Effect of Chronic endosulfan treatment on pharmacological actions of diazepam in rats. Bull. Environm. Contam. Toxicol. 51, 18-23	No	Yes	Publ.	No
Pednekar, M.D.; Gandhi, S.R.; Netrawali, M.S.	1987	IIA, 5.4.1/02 Evaluation of mutagenic activities of endosulfan, phosalone, malathion and permethrin before and after metabolic activation in the Ames Salmonella Test. Bull. Environ. Contam. Toxicol. 38/925-933	No	Yes	Publ.	No
Pinon, J.F.	1991	IIIA, 7.1.2/01 Evaluation de la Toxicité Aigue chez le rat par voie dermique <u>Callistar 350 g/l d' endosulfan</u> Report No.: END/R0002 [REDACTED]	Yes	No	Calliope	No
Pinon, J.F.	1991	IIIA, 7.1.6/01 Recherche du pouvoir seneibilisant sur le cobaye albinos test de maximisation selon magnusson et kligman <u>Produit Callistar 350 g/l d'endosulfan lot 1 du 10.01.91</u> Report No.: END/R0005 [REDACTED]	Yes	No	Calliope	No
Pirovano, R.; Millone, M.F.	1986	IIA, 5.4.1.2 Chromosome Aberration in Human Lymphocytes Cultured "in vitro" RBM, Italy. Report No.: A33127	Yes	No	AgrEvo	No

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M.H.M.

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No

Calliope

Yes

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Endosulfan/Callistar predictive operator exposure calculations using the UK predictive operator exposure model. Calliope, S.A.				
Raizada, R. B., Srivastava, M. K., Dikshith, T. S. S.	1991	IIA, 5.8.2.2 Lack of estrogenic effects of endosulfan : An organochlorine insecticide in rat [REDACTED] India. Report No.: A57355 Nat. Acad. Sci. Letters, 1991, 14, 2, 103 - 107	No	Yes	Publ.	No
Rani, M.V.U., <i>et al.</i>	1980	IIA, 5.4/06 Mutagenicity studies involving Aldrin, endosulfan, dimethoate, phosphamidon, carbaryl and ceresan Bull. Environm. Contam. Toxicol. 25, 277- 282	No	Yes	publ.	No
Rao, V.R.	1981	IIA, 5.1.1/01 Acute Oral Toxicity Study of Endosulfan Technical in Mice. [REDACTED]	No	No	Excel	No
Reno, Frederick E.	1975b	IIA, 5.2.4 Primary Skin Irritation Study in Rabbits - Endosulfan Technical. Final Report [REDACTED] A33731	No	No	AgrEvo	No
Reno, Frederick E.	1975c	IIA, 5.2.1 Acute Oral Toxicity Study in Rats - Endosulfan Technical. Final Report [REDACTED] A33732	No	No	AgrEvo	No
Reno, Frederick E.	1975a	IIA, 5.2.5 Acute Eye Irritation Potential Study in Rabbits -Endosulfan Technical. Final Report [REDACTED] A33730	No	No	AgrEvo	No

Reuber, M.D.	1981	IIA, 5.3.1/02	No	Yes	Publ.	No
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		The role of toxicity in the carcinogenicity of endosulfan. The Science of the total environment, 20; 23-47				
Rijcken, W.R. Pels	1994	IIIA, 7.1.1/01 Assesment of acute oral toxicity with endosulfan 35% EC in the rat. Referenca No.: 127946 [REDACTED]	Yes	No	Excel	No
Rijcken, W.R. Pels	1994	IIIA, 7.1.2/01 Assesment of acute oral toxicity with endosulfan 35% EC in the rat. Referenca No.: 127957 [REDACTED]	Yes	No	Excel	No
Rijcken, W.R. Pels		IIIA, 7.1.4/01 Primary skin irritation/corrosion study with endosulfan 35% EC in the rabbit (4 hour semi-occlusive application) Referenca No.: 127946 [REDACTED]	Yes	No	Excel	No
Robacker, Karen M.; Kulkarni, Arun P.; Hodgson, Ernest	1981	IIA, 5.1.2; 5.1.3.2 Pesticide Induced Changes in the Mouse Hepatic Microsomal Cytochrome P-450-Dependent Monooxygenase System and Other Enzymes State University North Carolina, USA. Repot No.: A35754 J. Environ. Sci. Health. Vol. B16, No. 5. pages 529-545. 1981	No	Yes	Publ.	No
Sauer, W.; Jacober, B; Luft, D.	1989	IIA, 5.9.2 Suizidale Intoxikation mit dem Insektizid Endosulfan Generated by: Medizin.Universitaetsklinik Tuebingen, Germany. Report No.: A43388 Intensivmed. Vol. 26. pages 35-37. 1989	No	Yes	Publ.	No
Scholz; Weigand	1971a	IIA, 5.2.1 Acute Oral Toxicity of Thiodan Technical to the Male Sherman-Rat [REDACTED] No.: A16757	No	No	AgrEvo	No
Scholz; Weigand	1971b	IIA, 5.2.1	No	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Acute Oral Toxicity of Thiodan Technical to the Female Sherman-Rat [REDACTED] No.: A16758				
Schuphan, I.; Ballschmitter, K.; Toelg, G.	1968	IIA, 5.8.1.6 Zum Metabolismus des Endosulfans in Ratten und Maeusen [REDACTED] A14215 Z. Naturforsch. Vol. 23b. No. 5. pages 701 - 706. 1968	No	Yes	Publ.	No
Schuphan, I.; Ballschmitter, K.; Toelg, G.	1968	IIA, 5.1.3.2 Zum Metabolismus des Endosulfans in Ratten und Maeusen [REDACTED]: A14215 Z. Naturforsch. Vol. 23b. No. 5. pages 701 - 706. 1968	No	Yes	Publ.	No
Shemesh, M.D.	1988	IIA, 5.10.2/01 Survival after acute Endosulfan intoxication Clinical Toxicology. Vol. 26, No. 3/4. pages 265-268. 1988	No	No	Excel	No
Shemesh, Y.; Bourvine, A.; Gold, D.; Bracha, P.	1988	IIA, 5.9.2 Survival after acute Endosulfan intoxication Barzilai Medical Center, Israel. Report No.: A40161 Clinical Toxicology. Vol. 26, No. 3/4. pages 265-268. 1988	No	Yes	Publ.	No
Shirasu, D.V.M.; Moriya, M.; Ohta, T.	1978	IIA, 5.4.1.1 Microbial Mutagenicity Testing on ENDOSULFAN Inst. Environ. Toxicol., Japan. Report No.: A21215	No	No	AgrEvo	No
Schuphan, I.; Ballschmitter, K.; Tölg, G.	1968	IIA, 5.1.1.; 5.1.2 Zum metabolismus des endosulfans in ratten und Maeusen. A16758	No	Yes	Publ.	No
Siebers, J.; Smolka, S.E.; Nolting, H.G.	1994	IIIA, 7.2.3.1	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Investigations on dichlofluanid and endosulfane in greenhouse air after pesticide application in cucumbers and chrysanthemums Federal Biological Research Centre Braunschweig. Report No.: A53509 Nachrichtenbl. Deut. Pflanzenschutzd. 1994, 46 (12), p282-286				
Singh, S.K.; Pandey, R.S.	1989	IIA, 5.3/01 Differential effects of chronic endosulfan exposure to male rats in relation to hepatic drug metabolism and androgen biotransformation. Indian Journal of Biochemistry & Biophysics. Vol. 26; 262-267	No	Yes	Publ.	No
Singh, S.K.; Pandey, R.S.	1989	IIA, 5.5/01 Gonadal toxicity of short term chronic endosulfan exposure to male rats. Indian Journal of Biology. Vol. 27; 341-346	No	Yes	Publ.	No
Singh, S.K.; Pandey, R.S.	1990	IIA, 5.5/02 Effect of sub-chronic endosulfan exposure on plasma, gonadotrophins, testosterone, testicular testosterone and enzymes of androgen biosynthesis in rat. Indian Journal of Experimental Biology. Vol. 28; 953-956	No	Yes	Publ.	No
Sobti, R.C.; <i>et. al.</i>	1983	IIA, 5.4/09; 5.4.1/01 Cytokinetic and Cytogenetic effect on agricultural chemicals on human lymphoid cells in vitro Arch. Toxicol. 52, 221-231	No	Yes	Publ.	No
Soto, A.M.; Chung, K.L.; Sonnenschein, C.	1994	 The pesticides endosulfan, toxaphene, and dieldrin have estrogenic effects on human estrogen-sensitive cells. Environ Health Perspect 1994 Apr.; 102 (4) : 380-383		Yes	Publ.	No
Soto, A. M., Sonnenschein, C., Chung, K. L. et al.	1995	IIA, 5.8.2.2	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		The E-SCREEN Assay as a Tool to Identify Estrogens: An Update on Estrogenic Environmental Pollutants University of Boston, USA. The paper was presented at the Symposium on Estrogens in the Environment, 9 - 11 Jan 1994, Washington, DC. Environmental Health Perspect 103, 1995, (Suppl 7):113 - 122,				
Srimal, R.C.	1977	IIA, 5.1.1/02; 5.1.2/01 Test report on acute toxicity of the two samples of pesticide (1) endosulfan technical and (2) endocel 35% None [REDACTED]	No	No	Excel	No
Stammberger, I.	1993b	IIA, 5.8.1.3 Hoe 051329; substance, technical micronucleus test in male and female NMRI mice after oral administration [REDACTED] [REDACTED]: A50772	Yes	No	AgrEvo	Yes
Stammberger, I.	1994	IIA, 5.8.1.5 Hoe 051329 - substance technical (Code: Hoe 051329 00 ZD99 0001) Testing for toxicity by repeated oral administration to Beagle dogs (3-month feeding study) [REDACTED] No.: A53046	Yes	No	AgrEvo	Yes
Stammberger, I.	1992	IIA, 5.8.1.3 Hoe 051329 substance technical (Code: Hoe 051329 00 ZD99 0001) Study of the Mutagenic Potential in Strains of Salmonella typhimurium (Ames test) and Escherichia coli Hoechst AG, Pharma Development Central Toxicol., Germany. Report No.: A49396	Yes	No	AgrEvo	No
Stammberger, I.	1993a	IIA, 5.8.1.3 Evaluation of Hoe 051329; Substance technical (Code: Hoe 051329 00 ZD99 0001) in the Unscheduled DNA Synthesis Test in Mammalian Cells in Vitro Hoechst AG, Pharma Development Central Toxicol., Germany. Report No.: A49781	Yes	No	AgrEvo	Yes
Stevens, J. T., Tobia, A., Lamb, J. C. et al.	1996	IIA, 5.8.2.2	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		FIFRA Subdivision F Testing Guidelines: Are these tests adequate to detect potential hormonal activity for crop protection chemicals? Not stated. Report No.: A57358 submitted to J. Toxicol. Environ. Health				
Thomas, L.W.; Kornreich, M.R.; Walker, P.	1978	IIA, 5.5.1 Bioassay of ENDOSULFAN for Possible Carcinogenicity ████████████████████ A14117 Natl. Cancer Inst., Carcinogenesis, Techn. Rep. Series. No 62. 1978	No	Yes	Publ.	No
Ullmann, L.; Sachsse, K.	1986	IIIA, 7.1.6 Delayed Contact Hypersensitivity to Endosulfan-Emulsifiable Concentrate 352 (g/l) (Code: Hoe 002671 0I EC33 B310) in Albino Guinea Pigs. Buehler Test ████████████████████ A34194	Yes	No	AgrEvo	No
U.S. Department of health, education and welfare	1978	IIA, 5.3.1/01 Bioassay of endosulfan for possible carcinogenicity. National Cancer Institute Carcinogenesis.	No	Yes	Publ.	No
Usha Rani, M.V.; Reddi, O.S.; Reddy, P.P.	1980	IIA, 5.4.2/02; 5.4.3/01 Mutagenicity studies involving aldrin, endosulfan, dimethoate, phosphamidon, carbaryl and ceresan. Bull. Environ. Contam. Toxicol. 25: 277- 282	No	Yes	Publ.	No
Usha Rani, M.V.; Reddy, O.S.	1986	IIA, 5.4.3/04 Cytogenetic effects of aldrin and endosulfan in mice. Med. Sci. 14, 1125-1126	No	Yes	Publ.	No

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IIA, 5.4/04; 5.4.3/02/03

No

Yes

Publ.

No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Mutagenicity on the insecticide endosulfan in <i>Drosophila melanogaster</i> . Mutation Research, 136, 115-118				
Volger, B.	1988	IIA, 5.9.3 Potentially Related Illnesses / Injuries of Exposure to Endosulfan in California. A Brief Summary 1976-1986 Hoechst-Roussel Agri-Vet, Sommerville, USA. Report No.: A54106	No	No	AgrEvo	No
Vonier, P.M.; Crain, D.A.; McLachlan, J.A.; Guillette, L.J. Jr.; Arnold, S.F.	1996	Interaction of environmental chemicals with the estrogen and progesterone receptors from the oviduct of the American alligator. Environ Health Perspect 1996 Dec; 104 (2) : 1318-1322		Yes	Publ.	No
Vos, J. G.; Krajnc, E. I.; Beekhof, P. K.; van Logten, M. J.	1982	IIA, 5.8.2.1 Methods for Testing Immune Effects of Toxic Chemicals: Evaluation of the Immunotoxicity of Various Pesticides in the Rat National Inst. of Public Health, Netherlands. Report No.: A31625 Pesticide Chemistry: Human Welfare and the Environment (Proc. 5th Int. Congr. Pestic. Chem. pages 497-504. 1982	No	Yes	Publ.	No
Wade, M.G., Desaulniers, D., Leingartner, K., Foster, W.G.	1997	Interactions between endosulfan and dieldrin on estrogen-mediated processes in vitro and in vivo. Reprod Toxicol Nov. 1997; 11(6) : 791-798		Yes	Publ.	No

Wali, R. K.; et. al.	1982	IIA, 5.6.1/02	No	Yes	Publ.	No
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Effects of a single oral dose of endosulfan on intestinal uptake of nutrients and on brush-border enzymes in rats. Toxicology letters, 12; 7-12				
Weigand	1982a	IIA, 5.8.1.1 Akute orale Toxizitaet von Hoe 51329 an weiblichen Ratten [REDACTED] Germany. Report No.: A23296	No	No	AgrEvo	No
Weigand	1982b	IIA, 5.8.1.1 Akute orale Toxizitaet von Hoe 51330 an weiblichen Ratten [REDACTED] Germany. Report No.: A23297	No	No	AgrEvo	No
WHO	1984	IIA, 5.1; 5.2/01 Environmental Health Criteria 40 World Health Organization, Geneva, Item 5	No	Yes	Publ.	No
WHO	1984	IIA, 5.6/01 Environmental Health Criteria 40 World Health Organization, Geneva, Item 4	No	Yes	Publ.	No
Wolf, R.	1994	IIIA, 7.2 Working-hours required for application of plant protection products Report No: A53404	No	No	AgrEvo	No
World Health Organisation	1984	IPCS (International Programme on Chemical Safety) Environmental Health Criteria, 40, Endosulfan World Health Organisation, Geneva		Yes	Publ.	
Wyman; Dorough, H.; Huhtanen, K.; Marshall, T.C.; Bryant, H.E.	1978	IIA, 5.1/02; 5.8.1/01 Fate of endosulfan in rats and toxicological considerations of apolar metabolites. Pest. Biochem. Physiol, vol. 8: 241-252	No	Yes	Publ.	No
Yadav, A.S.; <i>et al.</i>	1982	IIA, 5.4/05 Testing of endosulfan and fenitrothion for genotoxicity in <i>Saccharomyces cerevisiae</i> . Mutation Research, 105, 403-407	No	Yes	Publ.	No
		IIA, 5.7/01 Acute oral (MLD), chicken	No	No	Excel	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		IIA, 5.10/01 Report on field monitoring studies on human volunteers and livestock with endocel (Endosulfan) 35 EC	No	No	Excel	No
		IIA, 5.10/02 Medical data of endosulfan	No	No	Excel	No
		IIA, 5.10/03 Health record of factory workers	No	No	Excel	No
References quoted by the Rapportuer						
Banerjee, B.D.; Koner, B.C.; Ray, A.	1996	Immunotoxicity of pesticides: perspectives and trends. Indian J. Exp. Biol. 1996 Aug.; 34 (8) : 723- 733		Yes	Publ.	No
Colborn, T.; vom Saal, F.S.; Soto, A.M.	1993	Developmental effects of endocrine- disrupting chemicals in wildlife and humans. Environ Health Perspect 1993 Oct.; 101 (5) : 378-384		Yes	Publ.	No
Soto, A.M.; Chung, K.L.; Sonnenschein, C.	1994	The pesticides endosulfan, toxaphene, and dieldrin have estrogenic effects on human estrogen-sensitive cells. Environ Health Perspect 1994 Apr.; 102 (4) : 380-383		Yes	Publ.	No
Vonier, P.M.; Crain, D.A.; McLachlan, J.A.; Guillette, L.J. Jr.; Arnold, S.F.	1996	Interaction of environmental chemicals with the estrogen and progesterone receptors from the oviduct of the American alligator. Environ Health Perspect 1996 Dec; 104 (2) : 1318-1322		Yes	Publ.	No
Wade, M.G., Desaulniers, D., Leingartner, K., Foster, W.G.	1997			Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Interactions between endosulfan and dieldrin on estrogen-mediated processes in vitro and in vivo. Reprod Toxicol Nov. 1997; 11(6) : 791-798				

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

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Amirtharaj, J.	1985	IIA, 6.2/10 Studies on the residues of endosulfan (endocel 35% EC m/m) in Groundnut Excel Industries Ltd. Fredrick institute of plant protection and toxicology	No	No	Excel	No
Baedelt, H.; Idstein, H.; Krebs, B.	1992b	IIA, 6.1.5 Endosulfan - emulsifiable concentrate 352 g/l (Code: Hoe 002671 00 EC33 B317). Investigation of the degradation behaviour in soil under field conditions Hoechst C Produktentwicklung Oekologie 2, Germany. Report No.: A54025	Yes	No	AgrEvo	No
Baedelt, H.; Idstein, H.; Krebs, B.	1992a	IIA, 6.1.5 Endosulfan - emulsifiable concentrate - (352 g/l) (Code: Hoe 002671 00 EC33 B317) Investigation of the degradation behaviour in soil under field conditions (Stufe 2 in accordance with the BBA Guideline Part IV, 4-1) Hoechst C Produktentwicklung Oekologie 2, Germany. Report No.: A53554	Yes	No	AgrEvo	No
Beard, J.E.; Ware, G.W.	1969	IIA, 6.1/02; 6.2/02 Fate of endosulfan on plant and grass. J. Agr. Food Chem., vol. 17, no. 2: 216-220	No	Yes	Publ.	No
Beck, E.W.; Woodham, D.W.; Johnson, Jr., J.C.; Leuck, D.B.; Dawsey, L.H.; Robbins, J.E.; Bowman, M.C.	1966	IIA, 6.2/01; 6.5/01 Residues of endosulfan in meat and milk of cattle fed treated forages. J. Econ. Entomol., vol. 59, no. 6: 1444-1450	No	Yes	Publ.	No

Braun, H.E.; Lobb, B.T.	1976	IIA, 6.1/02	No	Yes	Publ.	No
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Residues in milk and organs in a diary herd following acute endosulfan toxication. Can. J. Anim. Sci. 56, 373-376				
Buerkle W.L.	1995	IIA, 6.1.4 Endosulfan Code: Hoe 002671 00 ZE97 0005 Metabolism in cucumber (Cucumis sativus) following three treatments with the 14C-labelled test substance at 7-day intervals and a nominal rate of 530 g a.i./ha each Hoechst Schering AgrEvo GmbH, {Abs}Environmental Sciences, Ecotoxicology, Germany. Report No.: A56011	Yes	No	AgrEvo	Yes
Buerkle, W.L.; Wuerz, S.; Mueller, A.	1990	IIA, 6.1.2 Hoe 002671 (Endosulfan)-14C, Metabolism in Tomato Plants after Three Applications at a Rate of 635 g/ha Hoechst C Produktentwicklung Oekologie 1, DEU. Report No. : A44894	Yes	No	AgrEvo	No
Cassil, C.C.; Drummond, P.E.	1965	IIA, 6.1/01 A plant surface oxidation product of endosulfan. J. Econ. Entomol., 58: 356-357	No	Yes	Publ.	No
Chopra, N.M.; Mahfouz, A.M.	1977	IIA, 6.1/01 Further investigation into the metabolism of endosulfan I, endosulfan II, end endosulfan sulfate in Tobacco leaf. J. Agric. Food Chem. Vol. 25 No. 1	No	Yes	Publ.	No
Dethe, M.D; <i>et. al.</i>	1982	IIA, 6.2/17 Residues fo endosulfan in lima-bean pods. Indian J. Agric. Sci. 52(1): 7-10	No	Yes	Publ.	No

Dikshit, A.K.	1987	IIA, 6.2/06; 6.6/02 Residues of endosulfan on indian colza crop and carbaryl on brinjal fruits.	No	Yes	Publ.	No
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Indian J. Agric. Chem., vol. 20, no. 3: 181-190				
Dorough, H.W.; Jones, G.A.; Lusk, C.I.	1973	IIA, 6.2/03 Residual nature of endosulfan in burley tobacco. Environ. Entomol., vol. 2, no. 5: 845- 849	No	Yes	Publ.	No
Elkins, E.R.; Farrow, R.P.; Kim, E.S.	1972	IIA, 6.6/01 The effect of heat processing and storage on pesticide residues in spinach and apricots. J. Agr. Food Chem., vol. 20, no. 2: 286-291	No	Yes	Publ.	No
FAO/WHO	1968	Evaluations of some pesticide residues in food, endosulfan. Rome, food and Agriculture Organisation of the United Nations.		Yes	Publ.	No
Fuchsbichler, G.	1995	IIA, 6.3.16 Hoe 002671 (endosulfan), Hoe 051327 (endosulfansulfate) and Hoe 051329 (endosulfandiol) Storage stability in soil Bayerische Hauptversuchsanstalt für Landwirtschaft, Germany. Report No.: A53652	Yes	No	AgrEvo	Yes
Goebel, H.; <i>et</i> <i>al.</i>	1982	IIA, 6.0/01 Properties, effect, residues and analytics of the insecticide endosulfan. Vol. 83, Item VI	No	Yes	Publ.	No
Gorbach	1965	IIA, 6.2 Investigations on Thiodan in the Metabolism of Milk Sheep Hoechst AG, Analytical Laboratory, Germany. Report No.: A14209	No	No	AgrEvo	No
Gorbach, S. G.; Christ, O. E.; Kellner, H. M.; Kloss, G.; Boerner, E.	1968	IIA, 6.2 Metabolism of ENDOSULFAN in Milk Sheep Hoechst AG, Germany. Report No. A14216	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		J. Agr. Food Chem. Vol. 16, No. 6. page 950. 1968				
Hees M., Idstein H., Junker H.	1996	IIA, 6.3.6 Endosulfan, emulsifiable concentrate 352 g/l, Code: Hoe 002671 00 EC33 B324 Determination of residues of Hoe 002671 to establish a maximum residue level following 2 applications in tomatoes under greenhouse conditions Hoechst Schering AgrEvo GmbH, Residues and User Safety, Frankfurt, Germany. Report No.: A54361	Yes	No	AgrEvo	Yes
Huth, G., Wurm, W.	1996a	IIA, 6.3.1 / 6.5.4 Endosulfan Collection of residue data from supervised trials and processing studies conducted prior to 1992 in CITRUS FRUIT Hoechst Schering AgrEvo GmbH, Development Regulatory Affairs Residue and Consumer Safety, Germany. Report No.: A57134	Yes	No	AgrEvo	No
Huth, G., Wurm, W.	1996b	IIA, 6.3.3 / 6.5.3 Endosulfan Collection of residue data from supervised trials and processing studies conducted prior to 1989 POME FRUIT Hoechst Schering AgrEvo GmbH, Development Regulatory Affairs, Residue and Consumer Safety, Germany. Report No.: A57138	Yes	No	AgrEvo	No
Huth, G., Wurm, W.	1996c	IIA, 6.3.5 / 6.5.7 Endosulfan Collection of residue data from supervised trials and processing studies conducted prior to 1987 in BERRIES AND SMALL FRUIT Hoechst Schering AgrEvo GmbH, Development, Regulatory Affairs, Residues and Consumer Safety, Germany. Report No.: A57139	No	No	AgrEvo	No
Huth, G., Wurm, W.	1996e	IIA, 6.3.10 Endosulfan Collection of residue data from supervised trials conducted prior to 1983 POTATOES Hoechst Schering AgrEvo GmbH, Development, Regulatory Affairs, Residues and Consumer Safety, Germany. Report No.: A57141	Yes	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Huth, G., Wurm, W.	1996d	IIA, 6.3.6 / 6.5.6 Endosulfan Collection of residue data from supervised trials and processing studies conducted prior to 1992 in FRUITING VEGETABLES Hoechst Schering AgrEvo GmbH, Development, Regulatory Affairs, Residues and Consumer Safety, Germany. Report No.: A57140	No	No	AgrEvo	No
Idstein H., Junker H., Klein E.H.-J.	1996d	IIA, 6.3.10 Endosulfan emulsifiable concentrate 352 g/l Code: Hoe 002671 00 EC33 B325 Determination of residues of Hoe 002671 to establish a maximum residue level following 2 applications in potatoes Hoechst Schering AgrEvo GmbH, Residues and User Safety, Frankfurt, Germany. Report No.: A55214	Yes	No	AgrEvo	Yes
Idstein H., Junker H., Klein E.H.-J.	1996a	IIA, 6.3.1 Endosulfan; Emulsifiable concentrate 352 g/l; Code: Hoe 002671 00 EC33 B325 - Determination of residues of Hoe 002671 to establish a maximum residue level following 3 applications in mandarines Hoechst Schering AgrEvo GmbH, Residues and User Safety, Frankfurt. Report No.: A55213	Yes	No	AgrEvo	Yes

Idstein, H., Junker, H., Klein, E. H-J.	1996b	IIA, 6.5.3 / 6.3.3 Endosulfan, emulsifiable concentrate, 352 g/l Code: Hoe 002671 00 EC33 B325 Residue trials in apples to establish a Maximum Residue Level. Determination of active substances and the metabolite decline following 2 applications in apples and processing to apple puree and apple juice Hoechst Schering AgrEvo GmbH, Development Residues and Consumer	Yes	No	AgrEvo	Yes
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Safety, Germany. Report No.: A55874				
Idstein, H., Junker, H., Klein, E. H-J.	1996c	IIA, 6.3.6 Endosulfan, emulsifiable concentrate, 352 g/l Code: Hoe 002671 00 EC33 B325 Residues of Hoe 002671 to establish a Maximum Residue Level following 2 Applications in Tomatoes under Greenhouse Conditions. Hoechst Schering AgrEvo GmbH, Development Residues and User Safety, Germany. Report No.: A54360	Yes	No	AgrEvo	Yes
Indraningsih, McSweeney, C.S., Ladds, P.W.	1993	IIA, 6.2 / 6.4 Residues of endosulfan in the tissues of lactating goats University of North Queensland, Australia. Report No.: A51447 Australian Vet. Journal. Vol. 70. pages 59 - 62. 1993	No	Yes	Publ.	No
Jayaraman, J.	1981	IIA, 6.2/03 Residue trial, endocel 35 EC, Groundnut Excel Industries Ltd. Mandurai kamaraj university	No	No	Excel	No
Jayaraman, J.	1981	IIA, 6.2/04 Residue trial, endocel 35 EC, Tomato. Excel Industries Ltd. Mandurai kamaraj university	No	No	Excel	No
Jayaraman, J.	1981	IIA, 6.2/05 Residue trial, endocel 35 EC, Bhendi Excel Industries Ltd. Mandurai kamaraj university	No	No	Excel	No
Jayaraman, J.	1981	IIA, 6.2/06 Residue trial, endocel 35 EC, Paddy Excel Industries Ltd. Mandurai kamaraj university	No	No	Excel	No
Jayaraman, J.	1981	IIA, 6.2/08 Residue trial, endocel 35 EC, Brinjal Excel Industries Ltd. Mandurai kamaraj university	No	No	Excel	No
Kathpal, T.S.; <i>et. al.</i>	1977	IIA, 6.2/13 Residues of endosulfan in/on ver (<i>Zizyphus jujuba lamk</i>) fruits and leaves Pesticides, Vol. XI. No. 8, pp. 37-39	No	Yes	Publ.	No
Kathpal, T.S.; Dewan, R.S.	1976	IIA, 6.2/14	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Residues of endosulfan in/on shotgum under different agroclimatic conditions of India. Indian J. Agric. Sci. 46(8); 354-8				
Klein, E. H., J.; Idstein, H.; Becker, D.	1996a	IIA, 6.3.1 Endosulfan: Emulsionate concentrate 352 g/l; Code: Hoe 002671 00 EC33 B325 Determination of residues Hoe 002671 to establish a maximum residue level following 3 applications in oranges Hoechst Schering AgrEvo GmbH, Residues and User Safety, Frankfurt. Report No.: A55226	Yes	No	AgrEvo	Yes
Krebs, B.	1994a	IIA, 6.5.5 / 6.3.4 Endosulfan. Residues data summary from supervised trials and processing studies in STONE FRUIT. Hoechst Schering AgrEvo GmbH, Germany. Report No.: A53960	No	No	AgrEvo	No
Krebs, B.	1994b	IIA, 6.3.7 Endosulfan. Residues data summary from supervised trials in LEGUME VEGETABLES (fresh) Hoechst Schering AgrEvo GmbH, Germany. Report No.: A53964	No	No	AgrEvo	No
Krebs, B.	1994c	IIA, 6.3.9 / 6.5.1 Endosulfan. Residues data summary from supervised trials and processing studies in OILSEEDS Hoechst Schering AgrEvo GmbH, Germany. Report No.: A53965	No	No	AgrEvo	No

Krebs, B.	1994d	IIA, 6.3.11 / 6.5.8 Endosulfan. Residues data summary from supervised trials and processing studies in TEA Hoechst Schering AgrEvo GmbH, Germany. Report No.: A53967	No	No	AgrEvo	No
Krebs, B.	1994e	IIA, 6.3.12 / 6.5.2 Endosulfan. Residues data summary from supervised trials and processing studies in WHEAT Hoechst Schering AgrEvo GmbH, Germany. Report No.: A53969	No	No	AgrEvo	No
Krebs, B.	1994f	IIA, 6.3.13	No	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Endosulfan. Residues data summary from supervised trials in MAIZE Hoechst Schering AgrEvo GmbH, Germany. Report No.: A53970				
Krebs, B.	1994g	IIA, 6.3.14 Endosulfan. Residues data summary from supervised trials in COFFEE Hoechst Schering AgrEvo GmbH, Germany. Report No.: A53972	No	No	AgrEvo	No
Krebs, B.	1994h	IIA, 6.3.15 Endosulfan. Residues data summary from supervised trials in CACAO Hoechst Schering AgrEvo GmbH, Germany. Report No.: A53973	No	No	AgrEvo	No
Krebs, B., Buerstell, H., Huth, G.	1996a	IIA, 6.3.1 / 6.5.4 Endosulfan. Residues data summary from supervised trials and processing studies in CITRUS FRUIT Generated by: Hoechst Schering AgrEvo GmbH, Germany. Report No: A57130, related documents, A57134, A55213, A55226,	No	No	AgrEvo	Yes
Krebs, B., Buerstell, H., Huth, G.	1996b	IIA, 6.3.3 / 6.5.3 Endosulfan Residue data summary from supervised trials and processing studies in POME FRUIT Hoechst Schering AgrEvo GmbH, Development Regulatory Affairs, Residue and Consumer Safety, Germany. Report No: A57131; related documents: A55874, A54359, A57138	Yes	No	AgrEvo	Yes
Krebs, B., Buerstell, H., Huth, G.	1996c	IIA, 6.3.5 Endosulfan. Residues data summary from supervised trials and processing studies in BERRIES AND SMALL FRUIT Hoechst Schering AgrEvo GmbH, Germany. Report No: A57132; related documents, A57139, A55225	No	No	AgrEvo	Yes
Krebs, B., Buerstell, H., Huth, G.	1996d	IIA, 6.3.6 / 6.5.6 Endosulfan Residue data summary from supervised trials and processing studies in FRUITING VEGETABLES	Yes	No	AgrEvo	Yes

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Hoechst Schering AgrEvo GmbH, Development, Regulatory Affairs, Residues and Consumer Safety, Germany. Report No: A57133; related documents, A57140, A54363, A54362				
Krebs, B., Buerstell, H., Huth, G.	1996e	IIA, 6.3.10 Endosulfan. Residues data summary from supervised trials in POTATOES Hoechst Schering AgrEvo GmbH, Germany. Report No: A57135, related documents, A57141, A55214	No	No	AgrEvo	Yes
Krebs,B., Eickhoff, H., Raquet, H., Thier, W.	1986	IIA, 6.1.5 Endosulfan – Quantitation of residues in vegetable Crops following uptake from contaminated soil Agric. Development Dept./Analytical Laboratory, {Abs }Hoechst AG, Frankfurt, Germany-West. Report No.: A53399	No	No	AgrEvo	No
Krishnamurthy, G.	1982	IIA, 6.2/18 Residue studies with endocel 35 EC and celthion 50 EC in Paddy grain and straw. Excel Industries Ltd. Report No.: 89	No	No	Excel	No
Maier-Bode, H.	1968	IIA, 6.2/02 Properties, effect, residues and analitics of the insecticide endosulfan Residue review, vol. 22, item IV	No	Yes	Publ.	No
Malgahaes, M.J.A.; Ferreira, J.R.; Frutuoso, L.; Tainha, A.A.	1989	IIA, 6.2/07 Study of the disappearance of endosulfan, parathion, trichlorfon and pirimicarb from broccoli and potugues cabbage. Pest., Sci. 27: 23-31	No	Yes	Publ.	No
Mitchell, L.R.		IIA, 6.2/07 Collaborative study of the determination of endosulfan	No	Yes	Publ.	No
Pokharkar, D.S.	1980	IIA, 6.2/09	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Studies on the residues of endosulfan and phosalone on Chilli and Okra fruits. Post-graduate school, Rahuri				
Schwab, W.	1995	IIA, 6.1.3 Endosulfan (Hoe 002671): Metabolism in apples (<i>Malus sylvestris</i> var. domestica) following single treatment of a young tree with ¹⁴ C-labelled test substance Hoechst Schering AgrEvo GmbH, Umweltforschung, Germany. Report No.: A53662	Yes	No	AgrEvo	Yes
Sonder K.-H., Idstein H., Junker H.	1996b	IIA, 6.5.6 / 6.3.6 Endosulfan; Emulsifiable concentrate 352 g/l; Code: Hoe 002671 00 EC33 B324 - Determination of residues of Hoe 002671 to establish a maximum residue level following 2 applications in tomatoes for industrial use under field conditions Hoechst Schering AgrEvo GmbH, Residues and User Safety, Frankfurt. Report No.: A54363	Yes	No	AgrEvo	Yes

Sonder, K.-H.	1996b	IIA, 6.3.6 Endosulfan, emulsifiable concentrate, 352 g/l, Code: Hoe 002671 00 EC33 B325 Determination of Residues of Hoe 002671 and its metabolites to establish a Maximum Residue Level following 3 Applications in Musk Melons (<i>Cucumis melo</i>) under Field Conditions, European Union (Southern Zone) 1994 Hoechst Schering AgrEvo GmbH, Development Residues and User Safety, Germany. Report No.: A54358	Yes	No	AgrEvo	Yes
Sonder, K.-H., Idstein, H., Junker, H.	1996c	IIA, 6.5.6 / 6.3.6	Yes	No	AgrEvo	Yes

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Endosulfan, emulsifiable concentrate, 352 g/l Code: Hoe 002671 00 EC33 B325 Determination of Residues of Hoe 002671 to establish a Maximum Residue Level following 2 Applications in Tomatoes for Industrial Use under Field conditions Hoechst Schering AgrEvo GmbH, Development Residues and User Safety, Germany. Report No.: A54362				
Sonder, K.-H., Idstein, H., Junker, H.	1996a	IIA, 6.3.3 / 6.5.3 Endosulfan, emulsifiable concentrate, 352 g/l Code: Hoe 002671 00 EC33 B324 Determination of Residues of Hoe 002671 to establish a Maximum Residue Level following 2 Applications in Apples Hoechst Schering AgrEvo GmbH, Development Residues and Consumer Safety, Germany. Report No.: A54359	Yes	No	AgrEvo	Yes
Srivastava, B.P.	1975	IIA, 6.2/12 Control of fig midge by endosulfan and its residues in and on fig fruits. Indian J. Agric. Sci. 45(7): 287-290	No	Yes	Publ.	No
Stanovick, R. P.	1965	IIA, 6.2 Determination of Thiodan I, II and Sulphate. Residues in Milk and Cow Tissues R & D Department, Niagara Chemical Division, FMC Corporation, USA. Report No.: A14210	No	No	AgrEvo	No
Stanovick, R. P.	1965	IIA, 6.4 Determination of Thiodan I, II and Sulphate. Residues in Milk and Cow Tissues R & D Department, Niagara Chemical Division, FMC Corporation, USA. Report No.: A14210	No	No	AgrEvo	No
Stewart, D.K.R.; Cairns, K.G.	1974	IIA, 6.2/04 Endosulfan persistence in soil and uptake by potatoe tubers. J. Agr. Food Chem., vol. 22, no. 6: 984-986	No	Yes	Publ.	No
Verma, S.	1975	IIA, 6.2/16	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Determination of the residues of Phorate (systemic insecticide) and endosulfan (contact insecticide) during the development of "moong" and "arhar" plants. Entomologists' Newsletter 5				
Verma, S.; Lal, R.	1976	IIA, 6.2/15 Residues and residual toxicity of endosulfan on cauliflower Indian J. Agric. Sci. 46(3); 125-9	No	Yes	Publ.	No
Visvanathan, T.	1979	IIA, 6.2/11 Evaluation of endosulfan (Endocel 35 EC) for the control of major pests of cotton. Agriculture College and Research Institute, Coimbatore	No	Yes	Publ.	No
Visvanathan, T.	1982	IIA, 6.2/19 Persistence of endocel 35 EC of Excel Industries Ltd. On Brinjal Excel Industries Ltd. Report No.: 34 Coromandel Indag Research Centre.	No	No	Excel	No
World Health Organisation	1984	IPCS (international Programme on Chemical Safety), environmental Health Criteria, 40, endosulfan. World Health Organization, Geneva		Yes	Publ.	No

Zanini, E.; Barberis, E.; Ronco, C.	1980	IIA, 6.2/05 Gas chromatographic determination of vinclozolon and endosulfan in strawberries. I. Agr. Food Chem., vol. 28, no. 2: 464-466	No	Yes	Publ.	No
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A.7 Environmental fate and behaviour (IIA, 7; IIIA, 9)

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Akther; Siddiqui, P.M.A.	1985	IIA, 7.1.1/02 Degradation of endosulfan (technical and formulation) by soil microorganism. kar. Iniv. J. Sc. 13(2): 191-197	No	Yes	Publ.	No
Altshuller, A. P.	1988	IIA, 7.2.2 Ambient air hydroxyl radical concentrations: Measurements and model predictions USEPA, Research Triangle Park, USA. Report No.: A47124 JAPCA; 39; 704 - 708; 1989	No	Yes	Publ.	No
Atkinson, R.	1987b	IIA, 7.2.2 A Structure-Activity Relationship for the Estimation of Rate Constants for the Gas-Phase Reactions of OH Radicals with Organic Compounds Univ. of California, USA. Report No.: A57325 Intern. Journal of Chem. Kinetics; 1987; 19; 799 - 828	No	Yes	Publ.	No
Armbrust, K.; Crosby, D.G.	1992	IIA, 7.2.1/02 The degradation of endosulfan, chlorothanil and dichlorethan in seawater. 203 Rd. American Chemical Society National meeting, California. Vol. 203 (1-3) 70	No	Yes	Publ.	No
Baedelt, H.; Idstein, H.; Krebs, B.	1992b	IIA, 7.1.1.2.2 Endosulfan - emulsifiable concentrate 352 g/l (Code: Hoe 002671 00 EC33 B317). Investigation of the degradation behaviour in soil under field conditions Hoechst C Produktentwicklung Oekologie 2, Germany. Report No.: A54025	Yes	No	AgrEvo	No
Baedelt, H.; Idstein, H.; Krebs, B.	1992a	IIA, 7.1.1.2.2 Endosulfan - emulsifiable concentrate - (352 g/l) (Code: Hoe 002671 00 EC33 B317) Investigation of the degradation behaviour in soil under field conditions (Stufe 2 in accordance with the BBA Guideline Part IV, 4-1) Hoechst C Produktentwicklung Oekologie 2, Germany. Report No.: A53554	Yes	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y/N	Published Y/N	Owner	Data Protection
Baedelt, H.; Idstein, H.; Krebs, B.	1992b	IIIA, 9.1.1.2 Endosulfan - emulsifiable concentrate 352 g/l (Code: Hoe 002671 00 EC33 B317). Investigation of the degradation behaviour in soil under field conditions Hoechst C Produktentwicklung Oekologie 2, Germany. Report No.: A54025	Yes	No	AgrEvo	No
Baedelt, H.; Idstein, H.; Krebs, B.	1992a	IIIA, 9.1.1.2 Endosulfan - emulsifiable concentrate - (352 g/l) (Code: Hoe 002671 00 EC33 B317) Investigation of the degradation behaviour in soil under field conditions (Stufe 2 in accordance with the BBA Guideline Part IV, 4-1) Hoechst C Produktentwicklung Oekologie 2, Germany. Report No.: A5335554	Yes	No	AgrEvo	No
Beit, O.D.E, <i>et al.</i>	1981	IIA, 7.1.1/03 Factors involved in the dynamics of pesticides in soil: The effect of pesticide concentration on leachability and adsorption. Intern. J. Environmental Studies. Vol. 16, 181- 187	No	Yes	Publ.	No
Beit, O.D.E, <i>et al.</i>	1981	IIA, 7.1.2/01 Factors affecting soil residues of Dieldrin, endosulfan, γ -HCH, Dimethoate and Pyrolan. Ecotoxicology and environmental safety 5, 135- 160	No	Yes	Publ.	No
Bidleman, T. F.; Patton, G. W.; Hinckley, D. A.; <i>et al.</i>	1990	IIA, 7.2.2 Chlorinated Pesticides and Polychlorinated Biphenyls in the Atmosphere of the Canadian Arctic Report file No: A57282 Lewis Publishers, Inc.; 1990; 347 - 372	No	Yes	Publ.	No
British Crop Protection Council	1994	The pesticide manual, incorporating the agrochemicals handbook, 10th edition, page 388- 390		Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y/N	Published Y/N	Owner	Data Protection
Cornaby, B.W.; Maciorowski, A.F.; Griffith, M.G. et al.	1989	IIA, 7.2.1.3.2 Assessment of the Fate and Effects of Endosulfan on Aquatic Ecosystems Adjacent to Agricultural Fields Planted with Tomatoes (Pont study) Battelle, Columbus Laboratory, USA; Hickey's Agri-Services Inc., USA. Report No.: A41298	Yes	No	AgrEvo	No
Cotham, William E.; Bidleman, Terry F.	1989	IIA, 7.2.1/01; 7.2.1.3.2 Degradation of Malathion, Endosulfan, and Fenvalerate in Seawater and Seawater/Sediment Microcosms Univ.South Carolina, United States. Report No.: A41218 J. Agric. Food Chem. Vol. 37. pages 824-828. 1989	No	Yes	Publ.	No
Czarnecki, J.J.; Mayasich, J.M.	1992	IIA, 7.1.1.2.2 / IIIA, 9.1.1.2 Terrestrial Field Dissipation of Endosulfan Applied to Cropped and Bareground Plots in California Biodynamics, United States. Report No.: A51819	Yes	No	AgrEvo	No
Dureja, P.; Mukerjee, S.K.	1982	IIA, 7.2.1.2 Photoinduced Reactions: Part IV. Studies on Photochemical Fate of 6,7,8,9,10-Hexachloro- 1,5,5a,6,9,9a-hexahydro--6,9-methano-2,4,3- benzo(e)dioxathiepin-3-oxide (Endosulphan), an Important-Insecticide Div. of Agric. Chemicals, IARI, India. Report No.: A27138 Indian J. of Chem. Vol. 21B, May. pages 411- 413. 1982.	No	Yes	Publ.	No
Eichelberger, J.W.; Lichtenberg, J.J.	1971	IIA, 7.2.1/01 Persistence of pesticides in river water. Environ. Sci. Technol., vol. 5, no. 6: 541-544	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y/N	Published Y/N	Owner	Data Protection
El Beit, I.O.D.; Wheelock, J.V.; Cotton, D.E.	1981	IIA, 7.1.1/03 Pesticide - microbial interaction in the soil. Intern. J. Environmental Studies, vol. 16: 171-180	No	Yes	Publ.	No
El Zorgani, G.A.; Omer, M.E.H.	1974	IIA, 7.2.1/03 Metabolism of endosulfan isomers by <i>Aspergillus niger</i> . Bul. Environ. Cont. & Tox., vol. 12: 182-185	No	Yes	Publ.	No
Excel industries Ltd.		IIA, 7.1/01 Fate and behaviour in Environment	No	No	Excel	No
Ferrando, M.O., <i>et. al.</i>	1992	IIA, 7.2.2/01 Persistence of some Pesticides in the Aquatic Environment. Bull. Environ. Contam. Toxicol. 48, 747-755	No	Yes	Publ.	No
Fuchsbichler, G.	1995	IIA, 7.1.1.2.2 Hoe 002671 (endosulfan), Hoe 051327 (endosulfansulfate) and Hoe 051329 (endosulfandiol) Storage stability in soil Bayerische Hauptversuchsanstalt für Landwirtschaft, Germany. Report No.: A53652	Yes	No	AgrEvo	Yes
Ganzelmeier, H.; Rautmann, D. et al.	1995	IIIA, 9.1.4 Studies on the spray drift of plant protection products - Results of a test program carried out throughout the Federal Republic of Germany, Mitteilungen aus der Biologischen Bundesanstalt für Land- und Forstwirtschaft, Berlin-Dahlem, Heft 305, Backwell Wissenschafts-Verlag GmbH Berlin/Wien Landesanstalt fuer Pflanzenschutz, Stuttgart. Fraunhofer Institut fuer Umweltchemie und Oekotoxikologie, Schmallenberg. Report No.: A56850	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Gildemeister, H.	1985	IIA, 7.2.1.3.2 / IIIA, 9.2.3 Hoe 002671-14-C Aerobic Aquatic Metabolism Study with the Insecticide Endosulfan Hoechst Analyt.Labor., Germany. Report No.: A31182	Yes	No	AgrEvo	No
Gildemeister, H.; Grundschoettel , P.	1985	IIA, 7.1.3.1 Hoe 002671-14 C. Leaching Study Hoechst Analyt.Labor., Germany. Report No.: A31700	Yes	No	AgrEvo	No
Gildemeister, H.; Jordan, H.J.	1984	IIA, 7.1.1.1.1/7.1.1.2.1 Aerobic Soil Metabolism Study of the Insecticide Hoe 002671 (Endosulfan) Hoechst Analyt.Labor., Germany. Report No.: A29680	No	No	AgrEvo	No
Gildemeister, H.; Jordan, H.J.	1982	IIA, 7.1.3.2 Leaching behaviour of the crop protection product Hoe 02671 OI AS 101 (5, 9a-14C) (endosulfan) after an aging period of one half-life Hoechst Analyt.Labor., Germany. Report No.: A49273	Yes	No	AgrEvo	No
Gildemeister, H.; Jordan, H.J.	1983	IIA, 7.1.1.1.2 Photolytic Degradation of the Insecticide Endosulfan on Soil Covered Thin Layer Plates under Simulated Sunlight Hoechst Analyt.Labor., Germany. Report No.: A25805	No	No	AgrEvo	No
Gildemeister, H.; Stumpf, K.; Scheinkoenig, U.	1988	IIA, 7.1.1.1.2 / 7.1.1.2.1 Hoe 002671-14C. Anaerobic Metabolism of Endosulfan in a Sandy Loam and a Silt Loam Soil Hoechst Analyt.Labor., Germany. Report No.: A37589	Yes	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Gildemeister; Remmert, U.	1983	IIA, 7.1.3.2 Leaching Study of the Insecticide Hoe 002671 and its Degradates Hoechst Analyt.Labor., Germany. Report No.: A27287	No	No	AgrEvo	No
Goebel, H.; <i>et al.</i>	1982	IIA, 7.0/01 Properties, effects, residues and analytics of the insecticide endosulfan Residues review, vol. 83, item VI	No	Yes	Publ.	No
Goerlitz, G.	1987	IIA, 7.2.2 / IIIA, 9.3 Hoe 051327, vapour pressure Hoechst Analyt.Labor., Germany. Report No.: A38805 unpublishedüöä	No	Yes	Publ.	No
Goerlitz, G.	1984	IIA, 7.2.1.1 Hoe 002671, Endosulfan. Material Balance of the Hydrolysis Reaction - Addendum to Report (B)90/82 Hoechst Analyt.Labor., Germany. Report No.: A28825	No	No	AgrEvo	No
Goerlitz, G.; Eyrich, U.	1988a	IIA, 7.1.2 Endosulfan (Hoe 002671) Adsorption / Desorption in the System Soil / Water. Part I: Hoe 052618 (= alpha-Endosulfan), Hoe 052619 (= beta-Endosulfan) Hoechst Analyt.Labor., Germany. Report No.: A37591	Yes	No	AgrEvo	No
Goerlitz, G.; Eyrich, U.	1988b	IIA, 7.1.2 Endosulfan (Hoe 002671) Adsorption/Desorption in the System Soil/Water part II: Metabolites of Hoe 002671: Hoe 051327 (= Endosulfan- sulfate),Hoe 051329 (= Endosulfan-diol) Hoechst Analyt.Labor., Germany. Report No.. A39353	Yes	No	AgrEvo	No
Goerlitz, G.; Kloeckner, Ch.	1982	IIA, 7.2.1.1 Hydrolysis of Hoe 02671 (Endosulfan) Hoechst Analyt.Labor., Germany. Report No.: A31069	No	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Goerlitz, G.; Rutz, U.	1989	IIA, 7.2.1.1 Hoe 002671 Abiotic hydrolysis of the two isomers Hoe 052618 (alpha-Endosulfan) Hoe 052619 (beta-Endosulfan) as a function of pH Hoechst AG, Analytisches Laboratorium, Germany. Report No.: A40003	Yes	No	AgrEvo	No
Goerlitz; Asshauer	1986	IIA, 7.1.3.2 Solubility in Water Hoechst Analyt.Labor., Germany. Report No.: A34274	Yes	No	AgrEvo	No
Gorbach, S.		IIA, 7.1/03; 5.6.2/01 Fate of pesticides in environment. Terminal residues of endosulfan. Fate of pesticides in environment, vol. VI, 283-285	No	Yes	Publ.	No
Gorbach, S.; <i>et. al.</i>		IIA, 7.2/02 Residue Analyses in the water system of East-Java Bull. Environ. Contam. & Toxicol. Vol 6, No. 1, 40-47	No	Yes	Publ.	No
Greve, P.A.	1971	IIA, 7.2.1/02; 7.2.2/01 Persistence of endosulfan in surface water. Meded. Fac. Landbouwwet. Rijksuniv. Gent, vol. 36: 439-447	No	Yes	Publ.	No
Gupta, P.K.; Gupta, R.C.	1979	IIA, 7.2/02; 7/03; 5/02; 8.0/01; Pharmacology, toxicology and degradation of endosulfan, a review. Toxicology, 13, 115-130	No	Yes	Publ.	No
Hacker, L.A.	1989	IIA, 7.1.1.2.2 / IIIA, 9.1.1.2 Endosulfan (Thiodan 3EC) field dissipation study of terrestrial uses on tomatoes in Georgia/U.S.A. Landis Assoc., United States. Report No.: A42193 Southern Agriculture Research, Inc. (field test)	Yes	No	AgrEvo	No
Hewitt, C. N.; Harrison, R. M.	1984	IIA, 7.2.2 Tropospheric concentrations of the hydroxyl radical - A review University of Lancaster, UK. Report No.: A47125 Atmosphere Environment; 1985; 19; 545 - 554	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Hodapp, D.M.; Winterlin, W.	1989	IIA, 7.1.1/06 Pesticide degradation in model soil evaporation beds. Bull. Environm. Contam. Toxicol., 43, 36-44	No	Yes	Publ.	No
Hoff, R. M.; Muir, D. C. G.; Grift, N. P.	1991	IIA, 7.2.2 Annual Cycle of Polychlorinated Biphenyls and Organohalogen Pesticides in Air in Southern Ontario. 1. Air Concentration data Atmospheric Environment Service and {Abs}Freshwater Inst., Canada. Report No.: A57281 Environm. Sci. Technology; {Abs}1992; 26; 2; 266 - 175	No	Yes	Publ.	No
Indranignsih, McSweeney, C.S., Ladds, P.W.	1993	IIA, 7.2.2 Residues of endosulfan in the tissues of lactating goats University of North Queensland, Australia. Report No.: A51447 Australian Vet. Journal. Vol. 70. pages 59 - 62. 1993	No	Yes	Publ.	No
Kloepffer, W.	1992c	IIA, 7.2.2 Determination of the kOH Rate Constant of Endosulfansulfate According to the Freon 113 Method C.A.U. GmbH, Germany. Report No.: A49536	Yes	No	AgrEvo	No
Kloepffer, W.	1992a	IIA, 7.2.2 Determination of the kOH Rate Constant of alpha-Endosulfan According to the Freon 113 Method C.A.U. GmbH, Germany. Report No.: A49537	Yes	No	AgrEvo	No
Kloepffer, W.	1992b	IIA, 7.2.2 Determination of the kOH Rate Constant of beta-Endosulfan According to the Freon 113 Method C.A.U. GmbH, Germany. Report No.: A49538	Yes	No	AgrEvo	No
Leist, K.-H.	1989	IIA, 7.2.2 Amendment to Report No. HST 289/881067 (Doc No. A40440) Endosulfan, active ingredient technical (Code: Hoe 002671 0I ZD97 0003) combined chronic toxicity / carcinogenicity study (104-week feeding in rats) Residue Determination Hoechst AG, Pharma Research, Toxicology and Pathology, Germany. Report No.: A41265	Yes	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y/N	Published Y/N	Owner	Data Protection
Martens, R.	1977	IIA, 7.1.1/04 Degradation of [8,9-14C] Endosulfan by soil under different conditions Bull. Environm. Contam. Toxicol. Vol. 17	No	Yes	Publ.	No
Martens, R.	1976	IIA, 7.1.1/05 Degradation of [8,9-14C] Endosulfan by soil microorganism Applied and environm. Microbiology, 853-858	No	Yes	Publ.	No
Martens, R.	1977	IIA, 7.1.1/02 Degradation of [8,9-14C] Endosulfan in soil under different conditions. Bul. Env. Cont. & Tox., vol. 17, no. 4:438-445	No	Yes	Publ.	No
Mester, Thomas C.	1990	IIA, 7.1.1.2.2 / IIIA, 9.1.1.2 Final Report Endosulfan (LX165-03) Terrestrial/Runoff. Study on Cotton in California with Furrow Irrigation Landis Assoc., United States. Report No.: A42997	Yes	No	AgrEvo	No
Miles, J.R.W.; Moy, P.	1979	IIA, 7.1.1/01; 7.2.1/04 Degradation of endosulfan and its metabolites by a mixed culture of soil microorganisms. Bull. Environm. Contam. Toxicol. 23, 013-019	No	Yes	Publ.	No
Palm, W.-U.; Zetsch, C.	1991	IIA, 7.2.2 / IIIA, 9.3 Estimation of the rate constants for the reaction of alpha- and beta-endosulfan with OH radicals by the incremental procedure of Atkinson Fraunhofer-Inst., Germany. Report No.: A48681	No	No	AgrEvo	No
Parlar, H.	1988	IIA, 7.2.2 / IIIA, 9.3 Photochemical Degradability of alpha-, beta- Endosulfan and Endosulfan sulfate in Air Generated by: Univ.Kassel, Germany. Report No.: A39963	No	No	AgrEvo	No
Paterson, S.	1985	IIA, 7. Equilibrium Models for the Initial Integration of Physical and Chemical Properties The Dow Chemical Company, USA. Report No.: A46554 Experimental Exposure From Chemicals, 1985, Vol I, Chapter 9, 217-231	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Ronal, C.C.; <i>et. al.</i>	1978	IIA, 7.2/01 Water Pesticides Monitoring Journal, Vol. 12, No. 3	No	Yes	Publ.	No
Ruedel, H.	1992c	IIA, 7.2.2 / IIIA, 9.3 Testing for volatility of 14C-endosulfan sulfate (formulated as the product Thiodan 35EC): Volatilisation from plant surfaces Fraunhofer-Inst. fuer Umweltchemie, Germany. Report No.: A57248	Yes	No	AgrEvo	No
Ruedel, H.	1992a	IIA, 7.2.2 / IIIA, 9.3 Testing for volatility of 14C-endosulfan (formulated as the product Thiodan 35EC): Volatilisation from soil Fraunhofer-Inst., Germany. Report No.: A56571	Yes	No	AgrEvo	No
Ruedel, H.	1992d	IIA, 7.2.2 / IIIA, 9.3 Testing for volatility of 14C-endosulfan sulfate (formulated as the product thiodan 35EC): Volatilisation from soil Fraunhofer-Inst. fuer Umweltchemie, Germany. Report No.: A57247	Yes	No	AgrEvo	No
Ruedel, H.	1992b	IIA, 7.2.2 / IIIA, 9.3 Testing for volatility of 14 C-endosulfan (formulated as the product Thiodan 35EC): Volatilisation from plant surfaces Fraunhofer-Inst., Germany. Report No.: A56887	Yes	No	AgrEvo	No
Ruzo, Luis O.; McGovern, Patricia A.; Shepler, Kathryn	1988	IIA, 7.1.1.1.2 Soil Surface Photolysis of (14C)Endosulfan in Natural Sunlight FMC, United States. Report No.: A41608	Yes	No	AgrEvo	No
Sarafin, R.	1987	IIA, 7.2.2 / IIIA,9.3 Hoe 002671 (Endosulfan), Hoe 052618 (alpha- Endosulfan), and Hoe 052619 (beta-Endosulfan) - Vapour Pressures Hoechst Analyt.Labor., Germany. Report No.: A36734	No	No	AgrEvo	No
Sarafin, R.; Asshauer, J.	1987	IIA, 7.1.3.2 Hoe 052619 and Hoe 052619 (alpha- und beta- Endosulfan) Solubility in Water Hoechst Analyt.Labor., Germany. Report No.: A36704	No	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y/N	Published Y/N	Owner	Data Protection
Scharf, Juliane	1992	IIA, 7.2.2 Untersuchungen zur Verteilung und zum Verhalten von Pflanzenschutzmitteln (PSM) in der Atmosphäre Univ.Darmstadt, Germany. Report No.: A49836 Thesis for doctorate. Technische Hochschule Darmstadt. 1992	No	Yes	Publ.	No
Schumacher, H.G.; Parlar, H.; Klein, W.; Korte, F.	1973	IIA, 7.2.1.2 Photochemische Reaktionen von Endosulfan Univ.Bonn. Report No.: A25698 Chemosphere. Vol. 2. pages 65 - 68. 1973	No	Yes	Publ.	No
Simonich, S. L., Hites, R. A.	1995	IIA, 7.2.2 Global Distribution of Persistent Organochlorine Compounds Indiana University; USA. Report No.: A57280 Science; 1995; 269; 1851 - 1854	No	Yes	Publ.	No
Stewart, D.K.R.; Cairns, K.G.	1974	IIA, 7.1.1/01; 7.1.3/01 Endosulfan persistence in soil and uptake by potato tubers. J. Agr. Food Chem., vol. 22, No. 6: 984-86	No	Yes	Publ.	No
Stumpf, K.	1990b	IIA, 7.2.1.3.2 / IIIA, 9.2.3 Comments Regarding the Dutch Hazard Assessment of Endosulfan Concerning the Bioavailability in Water/Sediment Systems Hoechst C Produktentwicklung Oekologie 1, Germany. Report No.: A44231	No	No	AgrEvo	No
Stumpf, K.	1990a	IIA, 7.2.1.3.1 / IIIA, 9.2.2 Hoe 002671, endosulfan, trade name "Thiodan". Potential degradability in water Hoechst C Produktentwicklung Oekologie 1, Germany. Report No.: A45100	No	No	AgrEvo	No
Stumpf, K.; Dambach, P.; Lenz, O.	1995	IIA, 7.1.1.1.1; 7.1.1.2.1; 7.1.1.1 Code: Hoe 002671, Hoe 052618, Hoe 052619 Metabolism of 14C-labelled Endosulfan in Five Soils under Aerobic Conditions Hoechst Schering AgrEvo, Frankfurt, Germany. Report No.: A53618	Yes	No	AgrEvo	Yes

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Stumpf, K.; Gildemeister, H.; Dambach, P.	1988	IIA, 7.1.1.1.1; 7.1.1.2.1 Hoe 002671-14C, Aerobic Metabolism of Endosulfan in Soil and the Influence of Increased Microbial Biomass at 28 °C Hoechst Analyt.Labor., Germany. Report No.: A39429	Yes	No	AgrEvo	No
Stumpf, K.; Jordan, H.J.	1991	IIA, 7.2.1.2 Hoe 052618-14C and Hoe 052619-14C (alpha- and beta-Endosulfan), Photodegradation in Acetate Buffer Solution and in Surface Water Hoechst AG, Produktentwicklung Oekologie 1, Germany. Report. No.: A49585	Yes	No	AgrEvo	No
Stumpf, K.; Schink, C.	1988	IIA, 7.2.1.2 Hoe 002671-14C. Photodegradation of alpha- Endosulfan (Hoe 052618) and beta-Endosulfan (Hoe 052619) in Water Hoechst Analyt.Labor., Germany. Report No.: A37588	Yes	No	AgrEvo	No
Thier, W.	1975	IIA, 7.1.3.1 Leaching behaviour of the agrochemical product Hoechst Analyt.Labor., Germany. Report No.: A49270	No	No	AgrEvo	No
Tiirmaa, H.; Dorn, E.	1988	IIA, 7.1.1.2.2 / IIIA, 9.1.1.2 Endosulfan (Hoe 002671) Worldwide monitoring of Soil Dissipation Hoechst LEA, Germany; Hoechst Analyt.Labor, Germany. Report No.: A40218	No	No	AgrEvo	No
Tiirmaa, H.; Krebs, B., Sochor, H.	1993	IIA, 7.1.1.2.2 / IIIA, 9.1.1.2 Degradation of endosulfan in soil after application of Thiodan 50 WP over several seasons in an apple orchard Hoechst C Produktentwicklung Oekologie 2, Germany. Report No.: A53771	No	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y/N	Published Y/N	Owner	Data Protection
Timme, G.; Frehse, H.; Laska, V.	1986	IIA, 7.1.1.2.2 / IIIA, 9.1.1.1; 9.1.1.2 Statistical interpretation and graphic representation of the degradational behaviour of pesticide residues. II. Bayer AG, Germany. Report No.: A53503 Pflanzenschutz-Nachrichten Bayer. Vol. 39. pages 187-203. 1986	No	Yes	Publ.	No
Weller, O.	1990	IIA, 7.2.2 Henry-constants of: Hoe 052618 (alpha- Endosulfan), Hoe 052619 (beta-Endosulfan) Hoechst C Produktentwicklung Oekologie 1, Germany. Report No.: A43544		No	AgrEvo	No
Who	1984	IIA, 7.1/02/04 Environmental Health Criteria 40. Endosulfan World Health Organization, Geneva, Item 3	No	Yes	Publ.	No
World Health Organisation	1984	IPCS (international Programme on Chemical Safety), environmental Health Criteria, 40, endosulfan. World Health Organization, Geneva		Yes	Publ.	No
Zetzsch, C.	1992	IIA, 7.2.2 Photochemisch-oxidativer Abbau von alpha- Endosulfan in der Gasphase Fraunhofer-Inst., Germany. Report No.: A48146	Yes	No	AgrEvo	No
		IIA, 7.0/02; 7.1/04 Endosulfan: Its effects on environmental quality Report No.: 11, Item 3 and 4, 22-63, Annex I-8, 77-83 National Research Council Canada	No	Yes	Publ.	No

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

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Anderson, J.F.; Wojtas, M.A.	1986	IIIA, 10.3.3/01 Pesticides and polychlorinated biphenyls in honey bees. J. Econ. Entomol. 79: 1200-1205	No	Yes	Publ.	No
Arora, H.C.; Shrivastava, S.K.; Seth, A.K.	1971	IIIA, 10.2.1.1 Bioassay Studies of Some Commercial Organic Insecticides. Part I. Studies with an Exotic Carp Puntius Sophore (Ham.) Kanpur Zonal Lab., India; Delhi Zonal Lab., India. Report No.: A25870 Indian J. Environm. Health. Vol. 13, No. 3. pages 226-233. 1971	No	Yes	Publ.	No
Attri; B.S.; Sharma, P.L.	1969	IIA, 8.3.1/06 Toxicity of some insecticides to Indian honey bee (<i>Apis indica</i> F.) Pesticides	No	Yes	Publ.	No
Baedelt, H.	1989a	IIIA, 10.3.5.1 Thiodan liquid (endosulfan) - emulsifiable concentrate (352 g/l) (Code: Hoe 002671 00 EC33 B313) Investigating the short- term effect on aerobic soil respiration Hoechst AG, Produktentwicklung Oekologie II, Germany. Report No.: A55890	No	No	AgrEvo	No
Baedelt, H.	1989b	IIIA, 10.3.5.1 Thiodan liquid (endosulfan) - emulsifiable concentrate (352 g/l) (Code: Hoe 002671 00 EC33 B313) Investigation into the effect on the nitrification of ammonium sulphate Hoechst AG, Produktentwicklung Oekologie II, Germany. Report No.: A42099	No	No	AgrEvo	No
Baedelt, H.	1991	IIIA, 10.3.5.1 Code: Hoe 002671 00 EC33 B320 (endosulfan) emulsifiable concentrate (352 g/l) Investigating the short-term effect on aerobic soil respiration (in accordance with BBA, VI, 1-1) Hoechst AG Produktentwicklung Oekologie II, Germany. Report No.: A56010	Yes	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Baldry, D.A.T.; Everts, J.; Roman, B.; Boon von Ochssee, G.A.; Laveissiere, C.	1981	IIIA, 10.2.2.3 The Experiment Application of Insecticides from a Helicopter for the Control of Riverine Populations of Glossina tachinoides in West Africa. Part VIII: The Effects of Two Spray Applications of OMS-570 (endosulfan) and of OMS-1998 (decamethrin) on G. tachinoides and Non-Target Organisms in Upper Volta. WHO, Switzerland. Report No.: A21408 Tropic. Pestic Managem.. Vol. 27. pages 83-110. 1981	no	Yes	Publ.	No
Beavers, Joann B.; Frank, Peter; Jaber, Mark J.	1987a	IIA, 8.1.3 Endosulfan Technical Substance (Code: Hoe 002671 0I ZD95 0005): A One- Generation Reproduction Study with the Mallard (<i>Anas platyrhynchos</i>) ██ No.: A36310	Yes	No	AgrEvo	No
Beavers, Joann B.; Frank, Peter; Jaber, Mark J.	1987b	IIA, 8.1.3 Endosulfan Technical Substance (Code: Hoe 002671 0I ZD95 0005): A One- Generation Reproduction Study with the Bobwhite (<i>Colinus virginianus</i>) ██ No.: A36311	Yes	No	AgrEvo	No
Beraldo, M.J.A.H.; Batista, G.C. De	1982	IIA, 8.3.2/11 Toxicity of cyclodiene insecticides and their effect on oxygen consumption in <i>Atta</i> <i>sexdens rubropilosa</i> Forel, 1908 (<i>Hymenoptera-Formicidae</i>) Anais da Sociedade Entomologica do Brasil, 8, 225-232	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Bock, K.-D.	1986	IIA, 8.3.1.1 Laboratory Trials to Determine the Effect of Endosulfan (Hoe 0026710IZB990002) on the Honeybee <i>Apis mellifera</i> L Hoechst AG, LEA, Germany. Report No.: A37371	No	No	AgrEvo	No
Bock, K.-D.	1996	IIIA, 10.3.2.1.2; 10.3.2.4; 10.3.2.3 Endosulfan, emulsifiable concentrate 352 g/l (Code: Hoe 002671 00 EC33 B3**) Summary and evaluation of the effects of Thiodan 35EC on honey bees Hoechst Schering AgrEvo GmbH, Germany. Report No.: A57215	No	No	AgrEvo	No
Bock, K.-D.	1986	IIIA, 10.3.2.1.1 Laboratory investigations into the effects of Thiodan 35 EC (Code: Hoe 002671 0I EC33 B305) on the honey bee <i>Apis mellifera</i> L. Hoechst LEA, Germany. Report No.: A45397	No	No	AgrEvo	No
Bock, K.-D.	1990a	IIIA, 10.3.3.1 Testing the effects of Thiodan 35 liquid on the larvae of <i>Coccinella septempunctata</i> in laboratory tests Hoechst C Produktentwicklung Oekologie 2, Germany. Report No.: A56008	No	No	AgrEvo	No
Bock, K.-D.	1985	IIIA, 10.3.2.3 Ergebnis der Pruefung auf Bienengefaehrlichkeit (Zusammenfassung) LEA Hoechst AG, Germany. Report No.: A32371	No	No	AgrEvo	No
Bock, K.-D.	1990b	IIIA, 10.3.3.1 Testing the effects of (R)Thiodan 35 liquid on the larvae of <i>Chrysopa carnea</i> in laboratory tests Hoechst AG, Produktentwicklung Oekologie II, Germany. Report No.: A56007	No	No	AgrEvo	No
Bock, K.-D.	1990c	IIIA, 10.3.3.1 Testing the effects of (R)Thiodan 35 liquid on the larvae of <i>Syrphus corollae</i> in laboratory tests Hoechst AG, Produktentwicklung Oekologie II, Germany. Report No.: A56009	No	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Brasse, Dietrich	1985	IIIA, 10.3.3.2 / 10.3.2.4 Zur Wirkung von endosulfanhaltigen Insektiziden auf Nuetzlinge und Bienen / Side effects of Endosulfan-containing insecticides to beneficial organisms and honey bees Biolog. Bundesanstalt fuer Land- und Forstwirtsch., Germany. Report No.: A32235 Nachrichtenbl. Deutsch. Pflanzenschutzdienst. Vol. 37, No. 4. pages 54-58. 1985	No	Yes	Publ.	No
Brettel, J.H.	1982	IIA, 8.3.2/09 Green lacewings (Neuroptera: Chrysopidae) of cotton fields in Central Zimbabwe. 2. Biology of <i>Chrysopa congrua</i> Walker and <i>C. nudica</i> Navas and toxicity of certain certain insecticides to their larvae. Zimbabwex Journal of agricultural Research, 20, 77-84	No	Yes	Publ.	No
British Crop Protection Council	1994	 The pesticide manual, incorporating the agrochemicals handbook, 10th edition, page 388-390		Yes	Publ.	No
Chandler, G.T.; Scott, G.I.	1991	IIA, 8.2.7 Effects of sediment-bound Endosulfan on survival, reproduction and larval settlement of meiobenthic polychaetes and copepods University of South Carolina, USA. Report No.: A45651 Environm. Toxicol. Chem. Vol. 10. pages 375-382. 1991	No	Yes	Publ.	No
Cornaby, B.W.; Maciorowski, A.F.; Griffith, M.G. et al.	1989	IIA, 8.2.3 / IIIA, 10.2.2.2 Assessment of the Fate and Effects of Endosulfan on Aquatic Ecosystems Adjacent to Agricultural Fields Planted with Tomatoes (Pont study) Battelle, Columbus Laboratory, USA; Hickey´s Agri-Services Inc., USA. Repot no.: A41298	Yes	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Dalela, R.C.; Verma, S.R.; Batnagar, M.C.	1978	IIIA, 10.2.1.1 Biocides in Relation to Water Pollution. Part I: Bioassay Studies on the Effects of a Few Biocides on Fresh Water Fish, Channa gachua D.A.V.College, India. Report No.: A25861 Acta hydrochim. hydrobiol. Vol. 6, No.1. pages 15-25. 1978	No	Yes	Publ.	No
Deoray, B.M.; Wagh, S.B.	1987	IIIA, 10.2.1.1 Acute toxicity of Thiodon, Nuvan and Dithane M-45 to the freshwater fish, Barilius bendelisis(Ham.) ██ A43067 Geobios. Vol. 14. pages 151-154. 1987	No	Yes	Publ.	No
Devi, A.P.; Rato, D.M.R.; Tilak, K.S.; Murty, A.S.	1981	IIA, 8.2.1 / IIIA, 10.2.1.1; 10.2.1/01 Relative Toxicity of the Technical Grade Material, Isomers, and Formulations of Endosulfan to the Fish <i>Channa punctata</i> ██ A22297 Bull. Environm. Toxicol. Vol. 27. pages 239-243	No	Yes	Publ.	No
Dikshith, T.S.S.		IIA, 8.2.1/01; IIIA, 10.2.1 Report on TLm values of endosulfan technical (Excel Industries) in fresh water fish Channa punctatus (Girai)	Yes	No	Excel	No
Dikshith, T.S.S.		IIIA, 10.1.1/01 Report on acute oral toxicity of Endocel (Excel Industries) EC 35 in Chicken. Excel Industries Ltd. ██	Yes	No	Excel	No
Dikshith, T.S.S.		IIIA, 10.1.1/02 Report on acute oral toxicity of Endocel (Excel Industries) EC 35 in Pigeon. Excel Industries Ltd. ██	Yes	No	Excel	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Douthwaite, R.J.	1980	IIIA, 10.1.2/01 Occurrence of birds in Acacia Woodland in Northern Botswana related to endosulfan sprayed for Tsetse fly control. Environ. Poll. (Series A) 22: 273-279	No	Yes	Publ.	No
Douthwaite, R.J.; Fox, P.J.; Matthiessen, P.; Russel- Smith, A.	1981	IIIA, 10.2.2.3 The environmental impact of aerosols of ENDOSULFAN applied for Tsetse fly control in the Okavango Delta, Botswana. Final report of the ENDOSULFAN monitoring project. Overseas development administration, United Kingdom. Report No.: A23822	No	No	AgrEvo	No
Douthwaite, R.J.; Mahmoud, D.A.; Abdisalam, S.I.	1988	IIIA, 10.3.3/02 Effects on drift sprays of endosulfan. Applied for tsetse fly control, on honeybees (<i>Apis mellifera</i> L.) in Somalia J. Apic. Res. 27 (1): 40-48	No	Yes	Publ.	No
Drake, J.L.; Warf, G.W.; Werner, F.G.	1971	IIIA, 10.3.4.2 Insecticidal Effects on Soil Arthropods Univ. Arizona, United States. Report No.: A25658 J. Econ. Entomol. Vol. 64, No. 4. pages 842 - 845. 1971	No	Yes	Publ.	No
Dutt, N.; Somchodhury, A. K.	1980	IIA/8.3.2/04 Persistent toxicity of some insecticide to <u>Trichogramma perkinsi</u> Girault and <u>Trichogramma australicum</u> Girault (Hymenoptera: Trichogrammatidae) Journal of entomological research, 4, 203- 214	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Ebert, E.; Leist, K.-H.	1995	IIA, 8.1.4 Endosulfan - substance technical (Code: Hoe 002671) Compilation of invalid studies and literature on experimental avian toxicity studies AgrEvo, A Company of Hoechst and Schering, Toxicology, Frankfurt, Germany. Report No.: A53799	No	No	AgrEvo	No
Ebert, E.; Leist, K.-H.	1990a	IIIA, 10.3.1 Endosulfan; Emulsifiable Concentrate; 352 g/l (Code: Hoe 002671 00 EC33 B317), testing for acute oral toxicity in the male and female rabbit [REDACTED] No.: A43165	Yes	No	AgrEvo	No
Ebert, E.; Leist, K.-H.	1989	IIIA, 10.3.1 Endosulfan; emulsifiable concentrate; 352 g/l, (Code: Hoe 002671 00 EC33 B317). Testing for acute oral toxicity in the male and female NMRI mice [REDACTED] No.: A42359	Yes	No	AgrEvo	No
Ebert, E.; Leist, K.-H.	1989a	IIIA, 10.3.1 Endosulfan; emulsifiable concentrate; 352 g/l (Code: Hoe 002671 00 EC33 B317). Testing for acute oral toxicity in the male and female Wistar rat [REDACTED] No.: A42355	Yes	No	AgrEvo	No
Ebert, E.; Leist, K.-H.	1990c	IIIA, 10.1.1 Endosulfan - emulsifiable concentrate (352 g/l) (Code: Hoe 002671 0I EC33 B313) repellence study with a 0.1 % spray mix offered under heat stress to Japanese quails (Coturnix coturnix japonica) [REDACTED] No.: A43995	No	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Edwards, J. A.; Reid, Y. J.; Offer, J. M., Almond, R. H., Gibson, W. A.	1984	IIIA, 10.3.1 Effect of Endosulfan-Technical (Code: Hoe 02671 0I AT209) on Reproductive Function of Multiple Generations in the Rat [REDACTED] Report No.: A29428	Yes	No	AgrEvo	No
El Beit, I.O.D.; Wheelock, J.V.; Cotton, D.E.	1981	IIA, 8.3.3/02 Pesticide-microbial interaction in the soil. Int. J. Environ. Studies 16: 171-180	No	Yes	No	No
Ernst, W.	1977	IIA, 8.2.3 Determination of the Bioconcentration Potential of Marine Organisms. A Steady State Approach Institut fuer Meeresforschung, Germany. Report No.: A25849 Chemosphere. No.11. pages 731 - 740. 1977	No	Yes	Publ.	No
Excel Industries Ltd.		IIA, 8.1.1/02 Protocol for acute oral (MLD), Pigeon and chicken	No	No	Excel	No
Excel Industries Ltd.		IIA, 8.2/02 Protocol for toxicity to fresh water fish	No	No	Excel	No
Ferch, Th.	1991	IIIA, 10.3.3.2 Effects of (R) Thiodan 35 liquid on predatory mites in vineyards. Hoechst AG, Produktenwicklung Oekologie II, Germany. Report No.: A56511	No	No	AgrEvo	No
Fernandez- Casalderry, A.; Ferrando, M.D.; Andreu- Moliner, E.	1992	IIA, 8.2.4 Acute Toxicity of Several Pesticides to Rotifer (Brachionus calyciflorus) [REDACTED] A47492 Bull. Environ. Toxicol. Vol. 48. pages 14-17. 1992	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Ferrando, M.D.; Sancho, E.; Andreu- Moliner, E.	1991	IIA, 8.2.1 Comparative Acute Toxicities of Selected Pesticides to <i>Anguilla anguilla</i> University of Valencia, Spain. Report No.: A47633 J. Environm. Sci. Health. Vol. B26, No. 5/6. pages 491-498. 1991	No	Yes	Publ.	No
Ferrando,M.D.; and Andreu- Moliner, E.	1989	IIA, 8.2.1 Effects of temperature, exposure time and other waterparameters on the acute toxicity of endosulfan to european eel, <i>Anguilla anguilla</i> [REDACTED] A42966 J. Environ. Science Health. Vol. B24, No. 3. pages 219-224. 1989	No	Yes	Publ.	No
Fischer, R.	1990	IIA, 8.3.3.1 Endosulfan - substance, technical (Hoe 002671 00 ZD98 0005). Effect to <i>Eisenia fetida</i> (Earthworm) in a 14 day Artificial Soil Test (method OECD) Hoechst C Produktentwicklung Oekologie 1, Germany. Report No.: A43674	Yes	No	AgrEvo	No
Fischer, R.	1983	IIA, 8.2.1 The Effect of Hoe 002671 0I ZD96 0002 (Endosulfan, Active Ingredient 95,5 %) on <i>Salmo gairdneri</i> (Rainbow Trout) in a Static Test [REDACTED] No.: A26006	No	No	AgrEvo	No
Fischer, R.	1985	IIA, 8.2.6 The Effect of Endosulfan, Substance, Technical Identification Code: Hoe 002671 0I ZD95 0005 to <i>Scenedesmus subspicatus</i> (Green alga) in a Growth Inhibition Test (Method OECD) Hoechst AG, Plant Protection Research, Biology, Germany. Report No.: A31389	Yes	No	AgrEvo	No
Fischer, R.	1984a	IIIA, 10.2.1.2 The Effect of Hoe 002671 0I EC33 B305 (Endosulfan, emulsifiable Concentrate 352 g/l) to <i>Daphnia magna</i> (Waterflea) in a Static Test Hoechst Pfl.Fo.Biol., Germany. Report No.: A29798	Yes	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Fischer, R.	1990	IIIA, 10.3.4.1.1 Endosulfan - emulsifiable concentrate 352 g/l (Hoe 002671 00 EC33 B319). Effect to Eisenia fetida (Earthworm) in a 14 day Artificial Soil Test (method OECD) Hoechst C Produktentwicklung Oekologie 1, Germany. Report No.: A43675	Yes	No	AgrEvo	No
Fischer, R.	1984b	IIIA, 10.2.1.1 The Effect of Hoe 002671 01 EC33 B305 (Endosulfan, Emulsifiable Concentrate 352 g/l) to Salmo gairdneri (Rainbow Trout) in a Static Test [REDACTED] No.: A30032	Yes	No	AgrEvo	No
Fischer, R.	1984c	IIIA, 10.2.1.1 The Effect of Hoe 002671 01 EC33 B305 (Endosulfan, Emulsifiable Concentrate 352 g/l) to Lepomis macro- chirus (Blugill sunfish) in a Static Test [REDACTED] No.: A29508	Yes	No	AgrEvo	No
Fox, P.J.; Matthiessen, P.	1982	IIIA, 10.2.1/02; 10.2.3/01 Acute toxicity to fish of Low-dose aerosol applications of endosulfan to control tsetse fly in the Okavango Delta, Botswana. Environ. Poll. (Series A) 27: 129-142	No	Yes	Publ.	No
Fujimura, Robert; Finlayson, Brian; Chapman, Gary	1991	IIA, 8.2.1 Evaluation of Acute and Chronic Toxicity Tests with Larval Striped Bass [REDACTED] Report No.: A47515 Aquat. Toxicol. and Risk Assessment. 1991. Vol 14. 193-211	No	Yes	Publ.	No

Ganzelmeier, H.; Rautmann, D. et al.	1995	IIIA, 10.2	No	Yes	Publ.	No
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Studies on the spray drift of plant protection products - Results of a test programm carried out throughout the Federal Republic of Germany, Mitteilungen aus der Biologischen Bundesanstalt für Land- und Forstwirtschaft, Berlin-Dahlem, Heft 305, Backwell Wissenschafts-Verlag GmbH Berlin/Wien Landesanstalt fuer Pflanzenschutz, Stuttgart. Fraunhofer Institut fuer Umweltchemie und Oekotoxikologie, Schmallenberg. Report No.: A56850				
Ghatnekar, S.D.	1981	IIA, 8.3.1/05 Report of endosulfan (technical) toxicity to honeybees. Personal letter, C.C. Shroff Research Institute.	No	No	Excel	No
Gill, T.S.; Pande, J.; Tewari, H.	1991	IIIA, 10.2.1.1 Individual and combined toxicity of common pesticides to teleost <i>Puntius conchonus</i> Hamilton A47588 Indian Journal Experim. Biol. Vol. 29. pages 145-148. 1991	No	Yes	Publ.	No
Goebel, H.; Gorbach, S.; Knauf, W.; Rimpau, R.H.; Huettenbach, H.	1982	IIA, 8.1; 8.2.7; 8.3.5 / IIIA, 10.3.6 Properties, Effects, Residues, and Analytics of the Insecticide Endosulfan Hoechst AG, Germany. Report No.: A30407 Residue Reviews. Vol. 83. pages 1 - 174. 1982	No	Yes	Publ.	No

Gopal, K.; Khanna, R.N.; Anand, M.; Gupta, G.S.D.	1981	IIA, 8.2.1/4/9	No	Yes	Publ.	No
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		The Acute Toxicity of Endosulfan to Fresh-Water Organisms Industrial Toxicology Research Centre, India. Report No.: A23187 Toxicology Letters. Vol. 7. pages 453 - 456. 1981				
Gopalakrishna Reddy, A.; Gomathy, S.	1977	IIIA, 10.2.1.1 Toxicity and Respiratory Effects of Pesticide, Thiodan on Catfish, <i>Mystus vittatus</i> ████████████████████ A25913 Indian J. Environ. Health. Vol. 19, No. 4. pages 360-363. 1977	No	Yes	Publ.	No
Gorbach, S.; Haarring, R.; Knauf, W.; Werner, H.J.	1971	IIIA, 10.2.2.3 Residue Analyses and Biotests in Rice Fields of East Java Treated with Thiodan Hoechst AG, Germany. Report No.: A18219 Bull. Environ. Contam. Toxicol. Vol. 6. pages 193-199. 1971	No	Yes	Publ.	No
Gorbach, S.; Knauf, W.	1970	IIA, 8.3.5 ENDOSULFAN und Umwelt. Das Rueckstandsverhalten von ENDOSULFAN in Wasser und seine Wirkung auf Organismen, die im Wasserleben Hoechst Pharma Fo.To., DEU; Schriftenreihe des Vereins für Wasser-, Boden- und Lufthygiene, 1971. Report No.: A14220 Hoechst Pfl.Fo.Biol., Germany	No	Yes	Publ.	No
Gravena, S.; Batista, G.C.	1982	IIA, 8.3.2/10 Effect of sucrose, protein hydrolasate and insecticides on the greenbug <i>Scizaphis graminum</i> (Rondai, 1852) (<i>Homoptera Aphididae</i>) and its associated natural enemmies on grain <i>sorghum</i> . Anais da Sociedade entomologica do Brasil, 8, 345-356	No	Yes	Publ.	No

Gupta, P.K.; Gupta, R.C.	1979	IIA, 8.0/01; 5/02; 7/03 Pharmacology, toxicology and degradation of endosulfan, a review.	No	Yes	Publ.	No
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Toxicology, 13, 115-130				
Gupta, P.K.; Mujumdar, V.S.; Rao, P.S.	1984	IIIA, 10.2.1.1 Studies on the Toxicity of Some Insecticides to a Freshwater Teleost <i>Lebistes reticulatus</i> (Peters) ██ India. Report No.: A32237 Acta hydrochim. hydrobiol. Vol. 12. pages 629-636. 1984	No	Yes	Publ.	No
Hagley, E.A.C.; <i>et. al.</i>	1981	IIA, 8.3.2/12 Toxicity of insecticides to parasites of the spotted tentiform leafminer (Lepidoptera: <i>Gracillariidae</i>) Canadian Entomologist, 113 (10) 899-906	No	Yes	Publ.	No
Haider, S.; Imbaraj, R. Moses	1986	IIA, 8.2.1 / IIIA, 10.2.1.1 Relative Toxicity of Technical Material and Commercial Formulation of Malathion and Endosulfan to a Freshwater Fish, <i>Channa punctata</i> (Bloch) ██ A36292 Ecotoxic. and Environm. Safety. Vol. 11. pages 347-351. 1986	No	Yes	Publ.	No
Hans, R. K.; Gupta, R. C.; Beg, M. U.	1990	IIA, 8.3.3.1 Toxicity Assessment of Four Insecticides to Earthworm, <i>Pheretima posthuma</i> Industrial Toxicology Research Centre, India. Report No.: A53744 Bull. Environ. Contam. Vol. 45. pages 358-364 Toxicology. 1990	No	Yes	Publ.	No
Hansen, David J.; Cripe, Geraldine M.	1991	IIA, 8.2.2.1; 8.2.3 Interlaboratory Comparison of the Early Life-Stage Toxicity Test Using Sheepshead Minnows (<i>Cyprinodon</i> <i>variegatus</i>) EPA, USA. Report No.: A47514 Aquatic Toxicol. and Risk Assessment, ASTM, Mayes/Barron. pages 354-375. 1991	No	Yes	Publ.	No
Haque, Ajazui; Ebing, Winfried	1983	IIIA, 10.3.4.1.1 Toxicity Determination of Pesticides to Earthworms in the Soil Substrate BBA, Germany. Report No.: A28776	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Z. Pflanzenkrankh. Pflanzenschutz. Vol.90, No. 4. pages 395-408. 1983				
Heimbach, Fred	1984	IIIA, 10.3.4.1.1 Correlations Between Three Methods for Determining the Toxicity of Chemicals to Earthworms Bayer, Germany. Report No.: A32903 Pestic. Sci. Vol. 15. pages 605-611. 1984	No	Yes	Publ.	No
Heimbach, Fred	1985	IIIA, 10.3.4.1.1 Comparison of Laboratory Methods, Using Eisenia foetida and Lumbricus terrestris, for the Assessment of the Hazard of Chemicals to Earthworms Bayer, Germany. Report No.: A32902 Z. Pflanzenkrankh. Pfl.schutz. Vol. 92, No. 2. pages 186-193. 1985	No	Yes	Publ.	No
Herzberg, A.M.	1986	IIA, 8.2.1 Accumulation and Toxicity of Endosulfan in the Common Carp (Cyprinus carpio) and Saint Peters Fish (Oreochromis aureus) Report No.: A36295 Bamidgeh. Vol. 38, Part 4. pages 99 - 107. 1986	No	Yes	Publ.	No
Heusel, R.	1992	IIA, 8.2.3 / IIIA, 10.2.2.2 Extended summary and evaluation of the farm pond study on endosulfan (Hoe 002671) Hoechst C Produktentwicklung Oekologie 1, Germany. Report No.: A48944	No	No	AgrEvo	No
Heusel, R.	1991	IIA, 8.2.5 Endosulfan - substance, technical (Hoe 002671 00 ZD98 0005). Effect to Daphnia magna (Waterflea) in a 21-day Reproduction Test (method OECD) Hoechst C Produktentwicklung Oekologie 1, Germany. Report No.: A46561	Yes	No	AgrEvo	No

Heusel, R.	1991	IIIA, 10.2.1.2 Endosulfan - emulsifiable concentrate; 352 g/l (Hoe 002671 00 EC33 B319). Effect to Daphnia magna (Waterflea) in a 21-day Reproduction Test (method OECD)	Yes	No	AgrEvo	No
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Hoechst AG Product Development Ecology I, Germany. Report No.: A46381				
Hill, Elwood F.; Heath, Robert G.; Spann, James W.; Williams, Joseph D.	1975	IIA, 8.1.2 Lethal dietary toxicities of environmental pollutants to birds U.S.Dep. of the Interior; Fish and Wildlife Service, USA. Report No.: A26820 U.S. Fish and Wildlife Service. Special Scientific Report.. Wildlife No. 191. 1975	No	Yes	Publ.	No
Hislop, R.G.; Prokopy, R.J.	1981	IIA, 8.3.2/07/08 Integrated management on phytophagous mites in Massachusetts (U.S.A.) APPLE OCHARDS. 2. Influence of pesticides on the predator <i>Amblyseius fallacis</i> (Acarina: Phytoseiidae) under laboratory and field conditions. Protection Ecology, 3, 157-172	No	Yes	Publ.	No
Hoerger, Fred; Kenaga, Eugene	1972	IIIA, 10.1 Pesticide Residues on Plants: Correlation of Representative Data as a Basis for Estimation of Their Magnitude in the Environment Dow Chem. Corp., USA. Report No.: A32850 Environmental Quality I; Academic Press, New York; 1972; 9 - 28	No	Yes	Publ.	No
Hudson, R.H.; Tucker, R.K.; Haegele, M.A.	1972	IIA, 8.1.1/02 Effect on age on sensitivity: Acute oral toxicity of 14 pesticides to Mallard Ducks of several ages. Toxicol. Appl. Pharmacol. 22: 556-561				

Jonsson, Claudio M.; Toledo, Maria Cecilia F.	1993a	IIA, 8.2.3; 8.2.4/02	No	Yes	Publ.	No
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Bioaccumulation and Elimination of Endosulfan in the Fish Yellow Tetra (<i>Hyphessobrycon bifasciatus</i>) [REDACTED] Report No.: A49919 Bull. Environ. Toxicol. 1993. 50. 572-577				
Jonsson, Claudio M.; Toledo, Maria Cecilia F.	1993b	IIA, 8.2.1 Acute Toxicity of Endosulfan to the Fish <i>Hyphessobrycon bifasciatus</i> and <i>Brachydanio rerio</i> [REDACTED] No.: A51153 Arch. Environ. Contam. Toxicology. Vol. 24. pages 151-155. 1993	No	Yes	Publ.	No
Joshi, A.G.; Rege, M.S.	1980	IIA, 8.2.1 / IIIA, 10.2.1.1 Acute Toxicity of Some Pesticides & a Few Inorganic Salts to the Mosquito Fish <i>Gambusia affinis</i> (Baird & Girard) [REDACTED] A29254 Ind. J. Exp. Biol. Vol.1, No. 4. pages 435-437. 1980	No	Yes	Publ.	No
Joshi, H.C.; <i>et.</i> <i>al.</i>	1981	IIA, 8.2.2 Chronic toxicity study of some pesticides for estimating matc for two fresh water fishes. J. Environ. Biol., 2 (1) 43-57	No	Yes	Publ.	No
Joshi, H.C.; Mukhopadhy y, M.K.	1988	IIIA, 10.2.1.2 Toxicity of Quinalphos and Endosulfan to Different Life-stages of Tiger Prawn (<i>Penaeus monodon</i>) Cent. Inland Capture Fish., India. Report No.: A48339 Environmental Conservation. (year of publication estimated, no information available). pages 266-267. 1988	No	Yes	Publ.	No

Kennaga, E.E.	1973	IIIA, 10.1 Factors to be considered in the Evaluation of the Toxicity of pesticides to birds in their environment.	No	Yes	Publ.	No
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Dow Chem. Company, USA. Report No.: A32849 Environmental Quality and Safety II. Academic Press, New York, 166-181				
Knacker, Th.; Zietz, E.; Schallnass, H.; Diehl, Th.	1991	IIA, 8.2.2.2 A Study of the Prolonged Toxicity to Fish (Oncorhynchus mykiss) of Endosulfan - substance technical (Hoe 002671 00 ZD98 0005) according to the OECD Guideline for Testing of Chemicals [REDACTED] A46835	Yes	No	AgrEvo	No
Knauf	1977b	IIA, 8.2.4 Hoe 02671 0 I AT202 (Active Ingredient) Effect on Daphnia Magna (Water Flea) Hoechst Pfl.Fo.Biol., Germany. Report No.: A16733	No	No	AgrEvo	No
Knauf	1977a	IIA, 8.2.1 Effect of Hoe 02671 0 I AT202 (Active Ingredient) on Idus Melanotus (Golden Orfe) [REDACTED] No.: A16732	No	No	AgrEvo	No
Knauf	1978	IIA, 8.2.1 Effect of Hoe 002671 0 I AT 202 (Active Ingredient) on Cyprinus carpio (Carp) [REDACTED] Biology, Germany. Report No.: A31512	No	No	AgrEvo	No
Knauf	1976	IIIA, 10.2.1.2 Effect of Hoe 02671 0I EG022 (Emulsifiable Concentrate 35) on Daphnia Magna (Water Flea) Hoechst Pfl.Fo.Biol., Germany. Report No.: A16729	No	No	AgrEvo	No
Knauf	1977b	IIIA, 10.2.1.1 Effect of Hoe 02671 0 I EG022 (35 Emulsifiable Concentrate) on Idus Melanotus (Golden Orfe) [REDACTED] No.: A16730	No	No	AgrEvo	No

Knauf	1977a	IIIA, 10.2.1.2 Effect of Hoe 02671 0 I EG022 (Emulsifiable Concentrate 35) on Aedes aegypti (Yellow Fever Mosquito)	No	No	AgrEvo	No
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Hoechst Pfl.Fo.Biol., Germany. Report No.: A16736				
Knauf	1977d	IIIA, 10.2.1.1 Effect of Hoe 02671 0 I G022(Emulsifiable Concentrate 35) on Cyprinus Carpio (carp) [REDACTED] No.: A14970	No	No	AgrEvo	No
Knauf	1978	IIIA, 10.2.1.1 Effect of Hoe 02671 0I EG022 (Emulsifiable Concentrate) on Lebistes Reticulatus (Guppy) [REDACTED] No.: A18466	No	No	AgrEvo	No
Knauf	1977c	IIIA, 10.2.1.1 Effect of Hoe 026710 I EG022 (Emulsifiable Concentrate) on Salmo gairdneri (Rainbow Trout) [REDACTED] No.: A14969	No	No	AgrEvo	No
Knauf, W.; Schulze, E.-F.	1973	IIA, 8.2.6; 8.3.5; 8.2.1 New Findings on the Toxicity of Endosulfan and its Metabolites to Aquatic Organisms Hoechst AG, Germany. Report No.: A05758 Mededelingen Fakulteit Landbouwwetenschappen, Gent. No. 38. 1973	No	Yes	Publ.	No
Knauf, Werner; Waltersdorfer, Anna	1989	IIIA, 10.3.6 The Insecticidal Efficacy of Endosulfandiol (Hoe 051329), Endosulfanlacton (Hoe 051328), Endosulfansulfate (Hoe 051327) in comparison with Endosulfan (Hoe 002671) Hoechst C Produktentwicklung Oekologie 1, Germany. Report No.: A41240	No	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Koeman, J.H.; Den Boer, W.M.J.; Feith, A.F.; de Jongh, H.H.; Spliethoff, P.C.	1978	IIIA, 10.2.2.3 Three Years' Observation on Side Effects of Helicopter Applications of Insecticides Used to Exterminate Glossina Species in Nigeria Agric. Univ. Wageningen, Netherlands. Report No.: A25903 Environmental Pollution. Vol. 15. pages 31 - 59. 1978	No	Yes	Publ.	No
Krishnan, M.; Chockalingam, S.	1989	IIA, 8.2.4 Toxic and Sublethal Effects of Endosulfan and Carbaryl on Growth and Egg Production of Moina micrura Kurz (Cladocera: Moinidae) Thiagarajar College, India. Reort No.: A43063 Environm. Pollution. Vol. 6. pages 319- 326. 1989	No	Yes	Publ.	No
Krull, Stefan	1992	IIIA, 10.3.3.2 Die Selektive Wirkung von Thiodan (Endosulfan) auf Nutzarthropoden Univ. Giessen, Germany. Report No.: A47600	No	No	AgrEvo	No
Kuehner, Ch.	1992a	IIIA, 10.3.3.1 Erfassung der Nebenwirkungen von Thiodan 35 fluessig (Hoe 002671 0I EC33 B313) auf die Florfliege, Chrysoperla carnea Steph. im Labor GAB Biotechnologie GmbH, Germany. Report No.: A48847	Yes	No	AgrEvo	No
Kuehner, Ch.	1992b	IIIA, 10.3.3.1 Erfassung der Nebenwirkungen von Thiodan 35 fluessig (Hoe 002671 0I EC33 B313) auf den Grossen Siebenpunkt Marienkaefer, Coccinella septempunctata L. (Labor-Pruefung) GAB Biotechnologie GmbH, Germany. Report No.: A48846	Yes	No	AgrEvo	No
Kulshrestha, S.K.; Ahora, N.	1984	IIA, 8.2.3/01 Impairments induced by sublethal doses of two pesticides in the ovaries of a freshwater teleost <i>Channa striatus</i> Bloch, Toxicol. Letters 20: 93-98	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Luedemann, D. ; Neumann, H.	1960	IIIA, 10.2.1.2 Experiments on the Acute Toxic Effect of Modern Contact Insecticides on Freshwater Organisms. Third Contribution: Chironomidae Larvae BGA, Germany. Report No.: A18837 Zeitschr. f. angew. Zool. Vol.47. pages 493-505. 1960	No	Yes	Publ.	No
Luedemann, Dietrich; Neumann, Horst	1960	IIA, 8.2.4 Versuche ueber die akute toxische Wirkung neuzeitlicher Kontaktinsektizide auf Suesswassertiere (2.Beitrag) BGA, Germany. Report No.: A14242 Publication of the Bundesgesundheits{ Abs }amt, Berlin-Dahlem, Germany	No	Yes	Publ.	No
Maceck, Kenneth J.; Lindberg, Mark A.; Sauter, Scott; Buxton, Kenneth S.; Costa, Patricia A.	1976	IIA, 8.2.1; 8.2.4; 8.2.2.3; 8.2.5 Toxicity of Four Pesticides to Water Fleas and Fathead Minnows. Acute and Chronic Toxicity of Acrolein, Heptachlor, Endosulfan, and Trifluralin to the Water Flea (<i>Daphnia magna</i>) and the Fathead Minnow (<i>Pimephales promelas</i>). ██████████: A27951 National Technical Information Service, Springfield, Virginia 22161, USA	No	Yes	Publ.	No
Macek, Kenneth J.; Hutchinson, Curt; Cope, Oliver B.	1969	IIA, 8.2.1 The Effects of Temperature on the Susceptibility of Bluegills and Rainbow Trout to Selected Pesticides ██████████ ██████████ Report No.: A23688 Bull. Environm. Contam. Toxicol. Vol. 4. pages 174-183. 1969	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Magadza, C.H.D.	1978	IIIA, 10.2.2.3 Field Observations on the Environmental Effect of Large-Scale Aerial Applications of Endosulfan in the Eradication of <i>Glossina morsitans centralis</i> Westw. in the Western Province of Zambia in 1968 National Council for Scientific Research, Zambia. Report No.: A35665 Rhodesian J. Agric. Res. Vol.16. pages 211-220. 1978	No	Yes	Publ.	No
Makar, P.V.; Jadhav, L.D.	1981	IIA, 8.3.1/01; 8.3.2/02 Toxicity of some insecticides to the aphid predator <i>menochilus sexmaculatus</i> Fabricus. Indian Journal of Entomology, 43, 140-144	No	Yes	Publ.	No
Mane, U.H.; Muley, D.V.	1984	IIIA, 10.2.1.2 Acute Toxicity of Endosulfan 35 EC to Two Freshwater Bivalve Molluscs from Godavari River at Maharashtra State, INDIA Univ. Marathwada, India. Report No.: A31349 Toxicology Letters. Vol. 23. pages 147-155. 1984	No	Yes	Publ.	No
Manoharan, T.; Subbiah, G.N.	1982	IIIA, 10.2.1.1 Toxic and Sublethal Effects of Endosulfan on <i>Barbus stigma</i> (Pisces: Cyprinidae) A27749 Proc. Ind. Acad. Sci. Vol. 91, No. 6. pages 523-532. 1982	No	Yes	Publ.	No
Mansour, F.; <i>et. al.</i>	1981	IIA, 8.3.2/06 The effect on commonly used pesticides on <i>Chiracanthium mildei</i> and other spiders occurring on apple. Phytoparasitica, 9, 139-144	No	Yes	Publ.	No
Mead-Briggs, M., A.	1988b	IIIA, 10.3.3.2 The Effects of endosulfan on non-target arthropods in winter oilseed rape Univ. Southampton, United Kingdom. Report No.: A43303	No	No	AgrEvo	No

Mead-Briggs, M., A.	1989	IIIA, 10.3.3.2	No	No	AgrEvo	No
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		The effects of endosulfan on non-target arthropods on winter oilseed rape. Supplementary report on sampling carried out in the season subsequent to the original application in May 1987 Univ. Southampton, Dep. Biol., United Kingdom. Report No.: A43302				
Mead-Briggs, Michael A.	1988a	IIA, 8.3.2 / IIIA, 10.3.3.1 Technical grade endosulfan (Hoe 002671 0I ZD96 0002) and formulated thiodan 35 ec (Hoe 002671 0I EC33 B307). A laboratory and field investigation of the direct toxicity to non-target beneficial arthropods University Southampton, Dep. Biol., United Kingdom. Report No.: A37889	No	No	AgrEvo	No
Mohanaranga Rao, D.; Murty, A.S.	1980	IIA, 8.2.1 Toxicity, Biotransformation & Elimination of Endosulfan in <i>Anabas testudineus</i> (Bloch) Univ. Nagarjuna, India. Report No.: A29255 Indian Journal of Exp. Biol. Vol. 18. pages 664-666. 1980	No	Yes	Publ.	No
Muralikrishna, P.V.G.; Venkateswarlu, K.	1984	IIIA, 10.3.5.1 Effect of Insecticides on Soil Algal Population Univ. Nagarjuna, India. Report No.: A31347 Bull. Environ. Contam. Toxicol. Vol. 33. pages 241-245. 1984	No	Yes	Publ.	No
Needham, P.H.; Stevenson, J.H.		IIA, 8.3.1/03 The toxicity of foraging honeybees <i>Apis mellifera</i> , of endosulfan, malathion, and azinphos-methyl applied to flowering oil seed rape, <i>Brassica napus</i> .	No	No	Excel	No
Naidu, K. Rajendra Prasad; Devi, G. Subhadra; Naidu, B.P.	1987	IIA, 8.2.4	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Toxicity evaluation of endosulfan and its impact on the organic composition of different age groups of juvenile crabs S.V.Univ.,Tirupati, Goa. Report No.: A43105 Nat. Acad. Letters. Vol.10, No. 7. pages 251-254. 1987				
Nair, G.A.	1981	IIA, 8.2.4 Toxic Effects of Certain Biocides on a Fresh Water Mite, Hydrachna trilobata Viets (Arachnida: Hydrachnoidea: Hydrachnidae) Univ.Kerala, India. Report No.: A26111 J. Environm. Biol. Vol. 2, No. 2. pages 91-96. 1981	No	Yes	Publ.	No
Naqvi, Syed M.; Hawkins, Reanold	1988	IIIA, 10.2.1/05; 10.2.1.1 Toxicity of Selected Insecticides (Thiodan(R), Security(R), Spartan(R), and Sevin(R)) to Mosquitofish, Gambusia affinis ████████████████████ A43065 Bull. Environ. Contam. Toxicol. Vol. 40, pages 779-784, 1988	No	Yes	Publ.	No
Naqvi, Syed M.; Hawkins, Reanold H.	1989	IIIA, 10.2.1.2; 10.2.4.1/01 Reponses and LC 50 Values for Selected Microcrustaceans Exposed to Spartan(R), Malathion, Sonar(R), Weedtrine-D(R) and Oust(R) Pesticides Univ.Louisiana, USA. Report No.: A43062 Bull. Environ. Contam. Toxicol. Vol. 43. pages 386-393. 1989	No	Yes	Publ.	No
Naqvi, Syed M.; Hawkins, Reanold; Naqvi, Nusrat H.	1987	IIIA, 10.2.1.2 Mortality Response and LC 50 Values for Juvenile and Adult Crayfish, Procambarus clarkii, Exposed to Thiodan(R) (Insecticide), Treflan(R), MSMA, Oust(R) (Herbicides) and Cutrine-Plus(R) (Algicide) Univ.Louisiana, USA. Report No.: A43061 Environm. Pollution. Vol. 48. pages 275-283. 1987	No	Yes	Publ.	No
Nebeker, A.V.	1982	IIA, 8.2.4/5; 8.2.5/01; 8.2.6/01 Evaluation of a Daphnia magna, Renewal Life-cycle Test Method with Silver and	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Endosulfan EPA, United States. 4 contract and 2 U.S.EPA laboratories. Report No.: A25040 Water Res. 1982. Vol. 16. pages 739-744				
Nebeker, Alan V.; McCrady, K.; Mshar, Roger; McAuliffe, Chris K.	1983	IIA, 8.2.1/4 Relative Sensitivity of Daphnia magna, Rainbow Trout and Fathead Minnows to Endosulfan. EPA, USA. Report No.: A27380 Environm. Toxicology and Chem. Vol. 2. pages 69-72. 1983	No	Yes	Publ.	No
Netrawali, M. S.; Gandhi, S. R.; Pednekar, M. D.	1986	IIA, 8.2.6 Effects of Endosulfan, Malathion, and Permethrin on Sexual Life Cycle of Chlamydomonas reinhardtii Bhabha Atomic Research Centre, India. Report No.: A33977 Bull. Environ. Contam. Toxicol. Vol. 36. pages 412-420. 1986	No	Yes	Publ.	No
Oeser, H.; Gorbach, S.; Knauf, W.	1971	IIA, 8.2.1/3/4/8; 8.3.5 Endosulfane and the Environment Hoechst AG, Germany. Report No.: A14255 Giornate Fitopatologiche. Udine, Italy, 11-14 maggio. 1971	No	Yes	Publ.	No
Peeters, J.F.; Van Rossen, A.R. ; Heremans, K.A.; Delcambe, L.	1975	IIA, 8.3.4 Influence of Pesticides on the Presence and Activity of Nitrogenase in Azotobacter vinelandii Univ.Leuven, Belgium. Report No.: A25670 J. Agric. Food Chem. Vol. 23, No. 3. pages 404-406. 1975	No	Yes	Publ.	No

Peterson, S.M.; Batley, G.E.	1993	IIIA, 10.2.2.1 The fate of endosulfan in aquatic	No	Yes	Publ.	No
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		ecosystems CSIRO Inst.Biol.Resour., Australia. Report No.: A53056 Environmental Pollution. Vol. 82. pages 143-152. 1993				
Pickering, Quentin H.; Henderson, Crosswell	1966	IIA, 8.2.1 The Acute Toxicity of Some Pesticides to Fish U.S.Dep.Health, Educ. Welfare, USA. Report No.. A14124 The Ohio Journal of Science. Vol. 66, No. 5. pages 508-513. 1966	No	Yes	Publ.	No
Rajendran, N.; Venugopalan, V.K.	1991	IIA, 8.2.4/01 Bioconcentration of endosulfan in different body tissues of stuarine organism under sublethal exposure. Bull. Environ. Contam. Toxicol. Vol. 46: 151-158	No	Yes	Publ.	No
Ramakrishna, V.	1984	IIA, 8.2.1/02 Toxicity study of endosulfan (technical) in fresh water fish. Excel Industries Ltd.	No	No	Excel	No
Rao, D.M.; Devi, A.P.; Murty, A.S.	1980	IIA, 8.2.1 / IIIA, 10.2.1.1 Relative Toxicity of Endosulfan, its Isomers, and Formulated Products to the Freshwater Fish Labeo rohita Univ.Nagarjuna, India. Report No.: A22299 J. Toxicol. Environm. Health. Vol. 6. pages 825-834. 1980	No	Yes	Publ.	No
Rao, D.M.; Murty, A.S.	1982	IIA, 8.2.1, IIIA, 10.2.1/04 Toxicity and Metabolism of Endosulfan in Three Freshwater Catfishes Univ.Nagarjuna, India. Report No.: A26105 Environm.Pollution. 1982. (Series 4). 27. 223-231	No	Yes	Publ.	No

Rao, D.M.R.	1989	IIA, 8.2.1 / IIIA, 10.2.1.1	No	Yes	Publ.	No
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Studies on the relative Toxicity and metabolism of Endosulfan to the Indian Major Carp Catla catla with Special Reference to Some Biochemical Changes Induced by the Pesticide ████████████████████ A43108 Pestic. Biochem. Physiol. Vol. 33. pages 220-229. 1989				
Reddy, D.C.; Kalarani, V.; Davies, Ronald W.	1992	IIA, 8.2.4 Influence of Thermal Prehistory on Endosulfan Susceptibility of <i>Oziotelphusa senex senex</i> , a Freshwater Crab University of Calgary, Canada. Report No.: A47495 Bull. Environ. Contam. Toxicol. Vol. 48. pages 1-6. 1992	No	Yes	Publ.	No
Reddy, M. Vikram; Reddy, V. Ravinder	1992	IIIA, 10.3.4.1.3 Effects of organochlorine, organophosphorus and carbamate insecticides on the population structure and biomass of earthworms in a semi-arid tropical grassland Univ. Warangal, India. Report No.: A51812 Soil Biol. Biochem. Vol. 24. No. 12. 1733 - 1738. 1992	No	Yes	Publ.	No
Roberts, N.L.; Anderson, A.; Chanter, D.O.	1985	IIA, 8.1.3 The Effects of Dietary Inclusion of Endosulfan - Technical (Code: Hoe 002671 OI ZD97 0003) on Reproduction in the Mallard Duck ████████████████████ ████████████████████ Report No.: A30678	Yes	No	AgrEvo	No
Roberts, Nicholas L.; Phillips, Christine N. K.	1984	IIA, 8.1.3 The Effects of Dietary Inclusion of Endosulfan - Technical (Code: Hoe 002671 OI ZD97 0003) on Reproduction in the Bobwhite Quail ████████████████████ ████████████████████ Report No.: A29752	Yes	No	AgrEvo	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Roberts, Nicholas L.; Phillips, Christine N.K.	1983a	IIA, 8.1.1 The Acute Oral Toxicity (LD 50) of Endosulfan-technical (Code: Hoe 002671 OI ZD97 0003) to the Bobwhite Quail [REDACTED] A27035	No	Yes	Publ.	No
Roberts, Nicholas L.; Phillips, Christine N.K.	1983b	IIA, 8.1.1 The Acute Oral Toxicity (LD 50) of Endosulfan-technical (Code: Hoe 002671 OI ZD97 0003) to the Mallard Duck [REDACTED] Kingdom. Report No.: A27036	Yes	No	AgrEvo	No
Sanders, Herman O.	1972	IIA, 8.2.4 Toxicity of Some Insecticide to Four Species of Malacostracan Crustaceans U.S.Dep.Inter, USA. Report No.: A28837 Techn. Paper U.S. Bureau Sport Fish. Wildlife. No. 66. pages 1-19. 1972	No	Yes	Publ.	No
Sanders, Herman O.	1969	IIA, 8.2.4 Toxicity of Pesticides to the Crustacean Gammarus lacustris Fish-Pesticide Research Labor., USA. Report No.: A26101 Technical Papers of the Bureau of Sport Fisheries and Wildlife	No	Yes	Publ.	No
Sanders, Herman O.; Cope, Oliver B.	1968	IIA, 8.2.4 The Relative Toxicities of Several Pesticides to Naiads of Three Species of Stoneflies Fish-Pestic.Res.Lab., USA. Report No.: A25918 Limnology and Oceanography. Vol. 13, No. 1. pages 112-117. 1968	No	Yes	Publ.	No


Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Santharam, K.P.; Thayumanavan , B.; Krishnaswamy, S.	1976	IIA, 8.2.4 Toxicity of Some Insecticides to Daphnia carinata King, an Important Link in the Food Chain in the Freshwater Ecosystems Univ.Madurai, India. Report No.: A25919 Indian J. Ecol. Vol. 3, No. 1. pages 70-73. 1976	No	Yes	Publ.	No
Sastry, K.V.; Siddiqui, A.A.	1982	IIA, 8.2.1/03; 8.2.2/01 Effect of endosulfan and quinalphos on intestinal absorption of glucose in the fresh water murrel, Channa Punctatus. Toxicology Letters 12, 289-293	No	Yes	Publ.	No
Schafer, E.W.	1972	IIA, 8.1.1/0/03 The acute oral toxicity of 369 pesticidal pharmaceutical and other chemicals to wild birds. Toxicology and applied Pharmacology, 21, 315-330	No	Yes	Publ.	No
Schimmel, S.C.; Patrick, Jr., J.M.; Wilson, Jr., A.J.	1977	IIA, 8.2.3 Acute Toxicity to and Bioconcentration of endosulfan by Estuarine Animals EPA, Environmental Research Laboratory, USA. Report No.: A22871 Aquatic Toxicology and Hazard Evaluation. ASTM STP 634. pages 241-252. 1977	No	Yes	Publ.	No
Schoettger, Richard A.	1970	IIA, 8.2.1/4 Investigations in Fish Control. Toxicology of Thiodan in Several Fish and Aquatic Invertebrates U.S.Dep.Inter., USA. Report No.: A14253	No	No	AgrEvo	No
Scholz; Weigand	1973	IIA, 8.1.3; 8.3 Thiodan - ENDOSULFAN Op.2/387 97.1 % active ingredient. 30-Day Feeding Test in the Quail A18268	No	No	AgrEvo	No
Serrano, L.;	1986	IIA, 8.2.4	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Miracle, M. R.; Serra, M.		Differential responses of <i>Brachionus plicatilis</i> (Rotifera) Ecotypes to various insecticides. University of Valencia, Spain. Report No.: A53745 J. Environm. Biol. Vol., No. 4, pages 259-275.				
Sharma, R.M.	1988	IIA, 8.2.2/02 Effect of endosulfan on Adenosine Triphosphatase (ATPase) activity in liver, kidney and muscles of <i>Channa gachua</i> Bull. Environm. Contam. Toxicol. Vol. 41: 317-323	No	Yes	Publ.	No
Sharma, R.M.	1990	IIA, 8.2.2/03 Effect of endosulfan on acid and alkaline phosphatase activity in liver, kidney and muscles of <i>Channa gachua</i> Bull. Environm. Contam. Toxicol. Vol. 44: 443-448	No	Yes	Publ.	No
Sharma, H.C.; Adlakha, R.L.	1981	IIA, 8.3.2/05 Selective toxicity of some insecticide to the adults of laybird beetle, <i>Coccinella septempunctata</i> L. and cabbage aphid, <i>Brevicoryne brassicae</i> . Journal of Entomological Research, 43,92-99	No	Yes	Publ.	No
Sharma, V.K.; Sarup, P.	1980	IIA, 8.3.2/03 Feasibility of integrated control for the stalk borer, <i>Chilo partellus</i> (Swinhoe) infecting maize crop. Journal of Entomological Research, 4, 203-214	No	Yes	Publ.	No
Singh, B.B.; <i>et. al.</i>	1974	IIA, 8.3.1/02 Toxicity of Insecticides to honeybee workers, <i>Apis cerana indica</i> F. Pesticides	No	Yes	Publ.	No

Singh, B.B.; Narein, A.S.	1982	IIA, 8.2.1	No	Yes	Publ.	No
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		Acute Toxicity of Thiodan to Catfish (<i>Heteropneustes fossilis</i>) ████████████████████ A23196 Bull. Environm. Contam. Toxicol. Vol. 28. pages. 122-127. 1982				
Singh, Narendra N.; Srivastava, Anil K.	1982	IIA, 8.2.1 Toxicity of a Mixture of Aldrin and Formothion and Other Organophosphorus, Organochlorine and Carbamate Pesticides to the Indian catfish, <i>Heteropneustes fossilis</i> ████████████████████ A32901 Comp. Physiol. Ecol. Vol. 7, No. 2. pages 115 - 118. 1982	No	Yes	Publ.	No
Singh, Suneeta; Sahai, S.	1984	IIA, 8.2.1 Toxicity of Some Pesticide to Two Fresh Water Teleosts ████████████████████ A36683 J. Environm. Biol. Vol. 5, No. 4. pages 255-259. 1984	No	Yes	Publ.	No
Sithanantham, S.	1982	IIA, 8.3.2/01 Effects of insecticide application on selected arthropod populations in surgarcane crop. Indian Journal of Plant Protection, 8, 85-88	No	Yes	Publ.	No
Sochor H.	1995	IIIA, 10.1 Endosulfan, Estimating mean residues in leafy crops AgrEvo GmbH, Development, Residues and Consumer Safety, Germany. Report No.: A53761	No	No	AgrEvo	No
Srivastava, V.; Misra, P.C.	1981	IIA, 8.3.3/01 Effect of endosulfan on plasma membrane function of the yeast <i>Rodotorula Gracili</i> . Toxicol. Letters 7: 475-480	No	Yes	Publ.	No

Stevenson, J.H.	1978	IIA, 8.3.1/01	No	Yes	Publ.	No
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Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
		The acute toxicity of unformulated pesticides to worker honey bees (<i>Apis mellifera</i> L.) Pl. Path 27, 38-40				
Stevenson, J.H., et. al.		IIA, 8.3.1/04 Poisoning in honeybees by pesticides: Investigation of the changing pattern in Britain over 20 years. Pl. Path 27, 38-40	No	Yes	Publ.	No
Stratton, Glenn W.	1990	IIA, 8.3.4/IIIA, 10.3.5.1 Effects of the insecticide Endosulfan on Nitrification in Low pH Agricultural Soils. Nova Scotia Agricultural College, Canada. Report No.: A48342 Toxicity Assessment: An International Journal. Vol. 5, pages 319-336.	No	Yes	Publ.	No
Sunderam, R.I.M.; Cheng, D.M.H.; Thompson, G.B.	1992	IIA, 8.2.1 Toxicity of Endosulfan to Native and Introduced Fish in Australia  No.: A49782 Environm. Toxicol. Chem. Vol. 11. pages 1469-1476. 1992	No	Yes	Publ.	No
Swigert, James P.	1988	IIA, 8.2.7 Acute Toxicity of Hoe-002671 to Midge Larvae (<i>Chironomus tentans</i>) Analytical Bio-Chem. Laboratories, Inc., USA. Report No.: A38295	Yes	No	AgrEvo	No
Tandon, R.S.; Lal, Rup; Narayana Rao, V.V.S.	1987	IIA, 8.2.4; 8.3.4/01 Effects of malathion and endosulfan on the growth of <i>Paramecium aurelia</i> Univ.Kumaun, India. Report No.: A43103 Acta Protozoologica. Vol. 6, No. 4. pages 319-326. 1987	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Tandon, R.S.; Rup Lal; and Narayana Rao, V.V.S.	1988	IIA, 8.2.6; 8.2.7/01 Interaction of Endosulfan and Malathion with Blue-Green <i>Algae Anabaena</i> and <i>Aulosira fertilissima</i> Univ.Kumaun, India; Sri Venkateswara.Coll., India. Report No.: A43,64 Environm. Pollution. Vol. 52. pages 1-9. 1988	No	Yes	Publ.	No
Taubel, N.; Baedelt, H.; Frings, H.	1985	IIA, 8.3.4 Investigation into the Effect of Endosulfan Technical Grade a.i. Identifying Code: Hoe 002671 01 ZD95 0005 on the Ammonification and Nitrification of Horn Meal Nitrogen Hoechst AG, LEA, Germany. Report No.: A32668	No	No	AgrEvo	No
Toledo, M. Cecilia; Jonsson, Claudio M.	1992	IIA, 8.2.3 Bioaccumulation and Elimination of Endosulfan in Zebra Fish (<i>Brachydanio rerio</i>) University Campinus, Brazil. Report No.: A50529 Pestic. Sci. 1992. 36. 207-211	No	Yes	Publ.	No
Trim, A. H.	1987	IIIA, 10.2.1.1 Acute Toxicity of Emulsifiable Concentrations of Three Insecticides Commonly Found in Nonpoint Source Runoff into Estuarine Waters to the Mummichog, <i>Fundulus heteroclitus</i> South Carolina Dep.Health and Envir. Control, USA. Report No.: A36296 Bull. Environ. Contam. Toxicol. Vol. 38. pages 681-686. 1987	No	Yes	Publ.	No
Tripathi, G.; Shukla, S.P.	1992	IIA, 8.2.1/04 Toxicity of endosulfan and Methyl parathion to a freshwater catfish Naturalia, Sao Paulo, 17, 9-15	No	Yes	Publ.	No

Author(s)	Year	Annex IIA, or Annex IIIA, point(s) Title Company (insert name) Report No. Source (where different)	GLP GEP Y / N	Published Y / N	Owner	Data Protection
Vardia, H.K.; Rao, P.S.; Durve, V.S.	1983	IIA, 8.2.9 Sensitivity of Toad Larvae to 2,4-D and Endosulfan Pesticides Univ.Poona and Univ.Udaipur, India. Report No.: A31350 Arch.Hydrobiol. Vol. 100, No. 3. pages 395-400. 1984	No	Yes	Publ.	No
Verma, S.R.; Bansal, S.K.; Gupta, A.K.; Pal, N.; Tyagi, A.K.; Bhatnagar, M.C.; Kumar, V.; Dalela, R.C.	1982	IIIA, 10.2.1/03; 10.2.1.1 Bioassay Trials with Twenty Three Pesticides to a Fresh Water Teleost, <i>Saccobranthus fossilis</i> D.A.V.College, India. Report No.: A25048 Water Res. Vol. 6. pages 525-529. 1982	No	Yes	Publ.	No
Verma, S.R.; Rani, Sarita; Bansal, S.K.; Dalela, R.C.	1981	IIIA, 10.2.1.1 Evaluation of the Comparative Toxicity of Thiotox, Dichlorvos and Carbofuran to Two Fresh Water Teleosts <i>Ophiocephalus</i> <i>punctatus</i> and <i>Mystus vittatus</i> . [REDACTED]: A29130 Acta hydrochim. hydrobiol. Vol.9, No. 2. pages 119-129. 1981	No	Yes	Publ.	No
Wainwright, M.; Kowalenko, C.G.	1977	IIA, 8.3.4 Effects of Pesticides, Lime and Other Amendments on Soil Ethylene Soil Res.Inst., Canada. Report No.: A32091 Plant and Soil. Vol. 48. pages 253-258. 1977	No	Yes	Publ.	No
Who	1984	IIA, 8.2/01; 8.2.4/01; 8.3/01 Environmental Health Criteria 40, endosulfan, World Health Organization, Item 7.1-7.4	No	Yes	Publ.	No

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World Health Organisation	1984	IPCS (international Programme on Chemical Safety), environmental Health Criteria, 40, endosulfan. World Health Organization, Geneva		Yes	Publ.	No
Yadav, B.S.; Sarojini, R.; Nagabhushana m, R.	1991	IIA, 8.2.4 Toxicity of Pesticide Endosulfan on Freshwater Prawn, Caridina WEBERI Marathwada University, India. Report No.: A47589 J. Advanced Zoology. Vol. 12, No. 1. pages 19-22. 1991	No	Yes	Publ.	No
		IIA, 8.1.1/01 Acute oral (MLD), Pigeon	No	No	Excel	No