

# **GLYPHOSATE**

**ACTIVE SUBSTANCE**

**ADDITIONAL SUBMISSION FOR  
GLYPHOSATE TOLERANT CROPS**

**Dossier According to Directive 91/414/EEC**

**Summary Documentation**

**Annex II**

**Reference list**

**Section 4**

**Residues in or on treated products, food or feed  
(Annex II, Point 6)**

**January 1998**

Dossier file number	Author(s)	Title, Generated by (company/organisation) Submitted by (company/organisation) Report/file nr of submitting company Date of report  For publications : reference	GLP GEP	Published or not	Submitted to BBA (date)
6.1.2.1	Goure, W. Bleeke, M. Nadeau, R. George, C. Lee, T.C.	Nature of Glyphosate residues in soybeans tolerant to Roundup® herbicide. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MSL 13520 Date of report : July 7, 1994	yes	no	January 1998
6.1.2.2	Rogers, M. Bleeke, M. Goure, W. George, C. Nadeau, R.	Nature of Glyphosate residues in Roundup® herbicide tolerant canola. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MSL 13318 Date of report : June 8, 1994	yes	no	January 1998
6.1.2.3	George, C.	Nature of Glyphosate residues in corn plants which are tolerant to Roundup® herbicide. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MSL 14018 Date of report : June, 1995	yes	no	July 1997
6.1.2.4	Bleeke, M.	Nature of Glyphosate residues in cotton plants (genotype line # 1445) tolerant to Roundup® herbicide. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MSL 14113 Date of report : June, 1996	yes	no	July 1997
6.1.2.5/01	Malik, J.M. Brightwell, B.B.	CP 67573, Residue and metabolism. Part 29: The metabolism of CP 67573 in sugar beets. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : AgRR 394 Date : March, 1976	no	no	April 1995
6.1.2.5/02	Nadeau, R.G.	CP 67573, Residue and metabolism. Part 26: The metabolism of CP 67573 in potato plants. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : AgRR 376 Date : March, 1975	no	no	April 1995

Monsanto Glyphosate	January 1998 Reference list	RR crop residue trials 6.3.1 Beets
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Dossier file number	Author(s)	Title, Generated by (company/organisation) Submitted by (company/organisation) Report/file nr of submitting company Date of report  For publications : reference	GLP GEP	Published or not	Submitted to BBA (date)
6.3.1/01	Hontis, A.M.	Residues of glyphosate and AMPA in beet containing the Roundup Ready™ gene, following multiple applications with MON 52276 herbicide. Danish field trial, 1995. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30454 Date of report : April 1996	yes	no	January 1998
6.3.1/02	Hontis, A.M.	Residues of glyphosate and AMPA in beet containing the Roundup Ready™ gene, following multiple applications with MON 52276 herbicide. Italian field trial, 1995. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30457 Date of report : April 1996	yes	no	January 1998
6.3.1/03	Hontis, A.M.	Residues of glyphosate and AMPA in beet containing the Roundup Ready™ gene, following multiple applications with MON 52276 herbicide. Spanish field trial, 1995. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30456 Date of report : April 1996	yes	no	January 1998
6.3.1/04	Hontis, A.M.	Residues of glyphosate and AMPA in beet containing the Roundup Ready™ gene, following multiple applications with MON 52276 herbicide. Belgian and French field trials, 1995. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30455 Date of report : April 1996	yes	no	January 1998
6.3.1/05	Hontis, A.M.	Residues of glyphosate and AMPA in beet containing the Roundup Ready™ gene, following multiple applications with MON 52276 herbicide. U.K. field trials, 1995. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30453 Date of report : April 1996	yes	no	January 1998
6.3.1/06	Hontis, A.M.	Glyphosate and AMPA residues in beet containing the Roundup Ready™ gene following multiple applications with MON 52276 herbicide. Italian field trials, 1996. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30535 Date of report : January 1997	yes	no	January 1998



Monsanto Glyphosate	January 1998 Reference list	RR crop residue trials 6.3.1 Beets
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Dossier file number	Author(s)	Title, Generated by (company/organisation) Submitted by (company/organisation) Report/file nr of submitting company Date of report  For publications : reference	GLP GEP	Published or not	Submitted to BBA (date)
6.3.1/07	Hontis, A.M.	Glyphosate and AMPA residues in beet containing the Roundup Ready™ gene following multiple applications with MON 52276 herbicide. U.K. and Spanish field trials, 1996. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30536 Date of report : January 1997	yes	no	January 1998
6.3.1/08	Hontis, A.M.	Glyphosate and AMPA residues in beet containing the Roundup Ready™ gene following multiple applications with MON 52276 herbicide. Danish field trials, 1996. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30537 Date of report : January 1997	yes	no	January 1998
6.3.1/09	Hontis, A.M.	Glyphosate and AMPA residues in beet containing the Roundup Ready™ gene following multiple applications with MON 52276 herbicide. Belgian and French field trials; 1996. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30538 Date of report : January 1997	yes	no	January 1998

Monsanto Glyphosate	January 1998 Reference list	RR crop residue trials 6.3.2 Soybeans
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Dossier file number	Author(s)	Title, Generated by (company/organisation) Submitted by (company/organisation) Report/file nr of submitting company Date of report  For publications : reference	GLP GEP	Published or not	Submitted to BBA (date)
6.3.2/01	Hontis, A.M.	Residues of glyphosate and AMPA in soybean containing the Roundup Ready™ gene, following multiple applications with MON 52276 herbicide. Italian field trials, 1995. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30437 Date of report : March 1996	yes	no	January 1998
6.3.2/02	Hontis, A.M.	Residues of glyphosate and AMPA in soybean containing the Roundup Ready™ gene, following multiple applications with MON 52276 herbicide. French field trials, 1995. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30438 Date of report : March 1996	yes	no	January 1998
6.3.2/03	Hontis, A.M.	Residues of glyphosate and AMPA in soybean containing the Roundup Ready™ gene, following multiple applications with MON 52276 herbicide. Italian field trials, 1994. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30435 Date of report : February 1996	yes	no	January 1998
6.3.2/04	Hontis, A.M.	Residues of glyphosate and AMPA in soybean containing the Roundup Ready™ gene, following multiple applications with MON 52276 herbicide. French field trials, 1994. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30436 Date of report : April 1996	yes	no	January 1998
6.3.2/05	Hontis, A.M.	Residues of glyphosate and AMPA in soybean containing the Roundup Ready™ gene, following multiple applications with MON 52276 herbicide. French field trials, 1995. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30487 Date of report : August 1996	yes	no	January 1998
6.3.2/06	Hontis, A.M.	Residues of glyphosate and AMPA in soybean containing the Roundup Ready™ gene, following multiple applications with MON 52276 herbicide. Italian field trials, 1995. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30488 Date of report : August 1996	yes	no	January 1998

Monsanto Glyphosate	January 1998 Reference list	RR crop residue trials 6.3.2 Soybeans
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Dossier file number	Author(s)	Title, Generated by (company/organisation) Submitted by (company/organisation) Report/file nr of submitting company Date of report  For publications : reference	GLP GEP	Published or not	Submitted to BBA (date)
6.3.2/07	Steinmetz, J.R. Goure, W.F.	Magnitude of glyphosate residues in soybean raw agricultural commodities (year 1992). Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MSL 13462 Date of report : May, 1994	yes	no	January 1998
6.3.2/08	Steinmetz, J.R. Goure, W.F.	Magnitude of glyphosate residues in soybean raw agricultural commodities (year 1993). Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MSL 13464 Date of report : May, 1994	yes	no	January 1998

Monsanto Glyphosate	January 1998 Reference list	RR crop residue trials 6.3.3 Oilseed rape
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Dossier file number	Author(s)	Title, Generated by (company/organisation) Submitted by (company/organisation) Report/file nr of submitting company Date of report  For publications : reference	GLP GEP	Published or not	Submitted to BBA (date)
6.3.3/01	Reding, M.A.	Glyphosate and AMPA residues in glyphosate resistant spring oilseed rape following pre- and postemergent application of MON 52276 formulation. Belgian field trial, 1995. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30410 Date of report : June 1996	yes	no	January 1998
6.3.3/02	Reding, M.A.	Glyphosate and AMPA residues in glyphosate resistant spring oilseed rape following pre- and postemergent application of MON 52276 formulation. French field trial, 1995. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30459 Date of report : June 1996	yes	no	January 1998
6.3.3/03	Reding, M.A.	Glyphosate and AMPA residues in glyphosate resistant spring oilseed rape following pre- and postemergent application of MON 52276 formulation. UK field trial, 1995. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30460 Date of report : June 1996	yes	no	January 1998
6.3.3/04	Reding, M.A.	Glyphosate and AMPA residues in glyphosate resistant winter oilseed rape following topical treatment with MON 52276 in 1996 trials. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30555 Date of report : March 1997	yes	no	January 1998
6.3.3/05	Hontis, A.M.	Residues of glyphosate and AMPA in glyphosate resistant spring oilseed rape, following pre- and post emergent applications with MON 52276 herbicide. U.K. and Belgian field trials, 1997. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30676 Date of report : November 1997	yes	no	January 1998
6.3.3/06	Hontis, A.M.	Residues of glyphosate and AMPA in glyphosate resistant winter oilseed rape, topical treatment with MON 52276 herbicide. U.K. and French field trials, 1996-1997. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30677 Date of report : November 1997	yes	no	January 1998

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Reference list

RR crop residue trials  
6.3.3 Oilseed rape

Dossier file number	Author(s)	Title, Generated by (company/organisation) Submitted by (company/organisation) Report/file nr of submitting company Date of report  For publications : reference	GLP GEP	Published or not	Submitted to BBA (date)
6.3.3/07	Schneider, D.A. Goure, W.F.	Glyphosate residues in Canadian canola raw agricultural commodities and processed canola fractions. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MSL 12781 Date of report : May, 1994	yes	no	January 1998
	Steinmetz, J.R. Schneider, D.A.	Addendum to MSL-12781 : Glyphosate residues in Canadian canola raw agricultural commodities and processed canola fractions (1992). Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MSL 13799 Date of report : November, 1994	yes	no	January 1998
6.3.3/08	Schneider, D.A. Goure, W.F.	Glyphosate residues in Roundup® tolerant canola raw agricultural commodities (1993). Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MSL 13265 Date of report : May, 1994	yes	no	January 1998
	Steinmetz, J.R. Schneider, D.A.	Addendum to MSL-13265 : Glyphosate residues in Roundup® tolerant canola raw agricultural commodities (1993). Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MSL 13800 Date of report : November, 1994	yes	no	January 1998



Monsanto Glyphosate	January 1998 Reference list	RR crop residue trials 6.3.4 Maize
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Dossier file number	Author(s)	Title, Generated by (company/organisation) Submitted by (company/organisation) Report/file nr of submitting company Date of report  For publications : reference	GLP GEP	Published or not	Submitted to BBA (date)
6.3.4/01	Reding, M.A.	Glyphosate and AMPA residues in glyphosate resistant maize following pre- and postemergent applications of MON 52276 formulation. French trials 1995. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30458 Date of report : June 1996	yes	no	January 1998
					
6.3.4/02	Reding, M.A.	Glyphosate and AMPA residues in glyphosate resistant maize following pre- and postemergent applications of MON 52276 formulation. 1996 trials in Italy, France and Belgium. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30598 Date of report : May 1997	yes	no	January 1998
6.3.4/03	Vanbellinghen, C.	Glyphosate and AMPA residues in Roundup Ready® corn plants following topical treatment with MON 52276 and Production of corn samples. Belgian and French field trials 1997. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30691 Date of report : February 1998	yes	no	February 1998
					
6.3.4/04	Vanbellinghen, C.	Glyphosate and AMPA residues in Roundup Ready® corn plants following topical treatment with MON 52276 and sample generation for protein expression and compositional analyses. Italian and Spanish field trials 1997. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30690 Date of report : February 1998	yes	no	February 1998
6.3.4/05	Oppenhuizen, M.E.	Magnitude of glyphosate residues in glyphosate-tolerant corn raw agricultural commodities. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MSL 13882 Date of report : June 1995	yes	no	April 1995

Monsanto  
Glyphosate

January 1998  
Reference list

RR crop residue trials  
6.3.5 Cotton

Dossier file number	Author(s)	Title, Generated by (company/organisation) Submitted by (company/organisation) Report/file nr of submitting company Date of report  For publications : reference	GLP GEP	Published or not	Submitted to BBA (date)
6.3.5/01	Hontis, A.M.	Residues of Glyphosate and AMPA in cotton containing Roundup Ready genes, after multiple treatment with MON 52276 herbicide. Spanish field trials, 1997. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MLL 30762 Date of report : 1998	yes	no	January 1998
6.3.5/02	Oppenhuizen, ME.	Magnitude of Glyphosate residues in Glyphosate-tolerant cotton raw agricultural and processed commodities. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MSL 13884 Date of report : February 1995	yes	no	July 1997

<b>Monsanto</b> <b>Glyphosate</b>	<b>January 1998</b> <b>Reference list</b>	<b>RR crop processed commodities</b> <b>6.5.1 Soybeans</b>
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Dossier file number	Author(s)	Title, Generated by (company/organisation) Submitted by (company/organisation) Report/file nr of submitting company Date of report  For publications : reference	GLP GEP	Published or not	Submitted to BBA (date)
6.5.1	Steinmetz, J.R. Goure, W.F.	Magnitude of glyphosate residues in soybean processed fractions. Generated by : Monsanto Company Submitted by : Monsanto Company Report number : MSL 13463 Date of report : May, 1994	yes	no	January 1998