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July 19, 2011
Dr. Irina Wenderoth
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Dear Madam, dear Sir,

We hereby submit the Application for Authorization of Food Derived from Imidazolinone-tolerant Soybean BPS-CV127-9 under Standard 1.5.2. – Food produced using Gene Technology in the Food Standards Code.

Please find enclosed the final application, the accompanying safety studies (appendices), as well as all references cited in the application on CD-ROM. Two paper copies of the application including the appendices as well as one paper copy of all references referred to in the application are also provided.

The application does not contain any confidential commercial information.

The applicant details according to Section 3.1.2 of the FSANZ Application Handbook are as follows:

Applicant's name:	Irina Wenderoth
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Nature of applicant's business:	Plant biotechnology

Please let us know in case any additional information is required.

Yours sincerely,

Irina Wenderoth
BASF Plant Science Company GmbH

Enclosures

- 1 CD-ROM (Application for authorization of food derived from CV127, all appendices referred to in the application (1 – 22), all references referred to in the application)
- 2 paper copies of the application and of appendices 1 – 22
- 1 paper copy of the references cited in the application
- List of appendices submitted to support the CV127 application
- Statutory Declarations for Australia and New Zealand (according to Section 3.1.10 of the FSANZ Application Handbook)
- Completed checklist (according to Section 3.1.11 of the FSANZ Application Handbook)

List of Appendices

Number	Title
1	Molecular characterization of Cultivance soybean event 127
2	Determination of the 5' end of the *Arabidopsis thaliana SEC61γ* subunit transcript in Cultivance soybean event 127
3	Bioinformatics analysis of deduced amino acid sequences of open reading frames contained in the transgene insert of herbicide-tolerant soybean BPS-CV127-9
4	Bioinformatics analysis of deduced amino acid sequences of open reading frames created by the junctions of the insert with genomic DNA, in herbicide-tolerant BPS-CV127-9 soybean
5	Molecular bridging study for herbicide-tolerant soybean BPS-CV127-9
6	Event-specific, quantitative PCR detection method for CV127 soybean
7	Comparison of inhibition of AtAHAS (S653N) and AtAHAS (S653NR272K) by imidazolinones and sulfonylurea
8	Characterization of test substance Arabidopsis acetohydroxyacid synthase (lot #AtAHAS-0107)
9	Characterization of AtAHAS protein produced in imidazolinone-tolerant soybean BPS-CV127-9 and comparison with AtAHAS protein expressed in recombinant *Escherichia coli*
10	AtSEC61γ subunit protein expression in Cultivance soybean event 127
11	Analysis of expression levels of *Arabidopsis* acetohydroxyacid synthase (AHAS) protein, by ELISA, in the Cultivance soybean event 127, plants grown in Brazilian field trials during the summer 2006/2007 season
12	Analysis of expression levels of *Arabidopsis* acetohydroxyacid synthase (AHAS) protein, by ELISA, in the BPS-127-9 soybean, plants grown in Brazilian field trials during the 2007 season
13	Bioinformatics analysis of deduced amino acid sequences of *Arabidopsis thaliana ahasl* and *SEC61γ* from herbicide-tolerant soybean BPS-CV127-9 for allergenicity and toxicity potential
14	Heat stability of Arabidopsis acetohydroxyacid synthase present in test substance AtAHAS-0107
15	Compositional analysis of fractions produced during processing of grain from imidazolinone-tolerant soybean BPS-CV127-9 produced in Brazil in 2006/2007 and fate of AtAHAS in these fractions
16	AtAHAS-0107 protein. Acute oral toxicity study in CD®-1-mice
17	Digestive fate of test substance Arabidopsis acetohydroxyacid synthase (Lot #AtAHAS-0107) and AtAHAS produced in imidazolinone herbicide tolerant soybean BPS-CV127-9
18	Digestive fate of Arabidopsis SEC61γ subunit protein
19	Compositional analysis of grain from imidazolinone-tolerant soybean BPS-CV127-9 produced in Brazil and comparison with that from isogenic control and conventional soybean varieties
20	Proximate and fibre compositions of forage from imidazolinone-tolerant soybean BPS-CV127-9 produced in Brazil in 2007/2008 and comparison with that from isogenic control and commercial soybean varieties

21 Identification and quantification of allergens in different soybean lines, comparison between Cultivance soybean event 127 and its conventional comparator, Conquista

22 Performance of chickens fed with feed containing soybean meal derived from genetically modified imidazolinone-tolerant CV127 soybean as compared to conventional soybean meals