

Evaluation Report for Category B, Subcategory 2.1, 2.3, 2.4, 2.5, 3.12 Application

Application Number:	2012-1672
Application:	New end-use product; changes in active guarantee, formulants,
	formulation type and new application sites
Product:	Facet L
Registration Number:	31539
Active ingredients (a.i.):	Quinclorac, present as dimethlylamine salt
PMRA Document Number : 2461124	

Purpose of Application

The purpose of this application was to register a new end-use product, Facet L, for use on wheat (spring and durum), spring barley, canary seed, Clearfield canola, canola, and brown and oriental tame mustard. Facet L can also be tank mixed with Liberty 150 SN Herbicide (registration number 288337) or Liberty 150 SN Herbicide and Crop Desiccant MP (registration number 24081) with or without Centurion (registration number 27598) for use on Liberty Link canola.

Facet L is similar to Accord Dry Flowable Herbicide (registration number 25118) however it is a soluble formulation with the active ingredient, quinclorac, present as a dimethylamine salt.

Chemistry Assessment

Facet L is formulated as a solution containing quinclorac, present as dimethylamine salt, at a nominal concentration of 180 g/L. This end-use product has a density of 1.13 g/mL and a pH of 9-10. The chemistry requirements for Facet L are complete.

Health Assessments

Facet L is of low oral, dermal and inhalation toxicity in rats. It is minimally irritating to the eyes and nonirritating to the skin of rabbits. It was not a dermal sensitzer.

Quinclorac, present as dimethylamine salt, was considered toxicologically equivalent to quinclorac acid and no further toxicological data was requested or required.



The occupational exposure and risk from Facet L used on wheat (spring and durum), spring barley, canary seed, canola, Clearfield canola, brown and oriental tame mustard was assessed. No risks of concern are expected from this new product, provided that workers follow the label directions and wear the personal protective equipment identified on the label.

Residue data for quinclorac, present as dimethylamine salt, on cereals and canola were submitted to support the registration of Facet L. Quinclorac in the acid form is already registered for use as a dry flowable formulation (Accord Dry Flowable Herbicide) with a similar use pattern. The new form of the active ingredient and the new formulation are not anticipated to have an impact on the magnitude of the residues in the registered crops. No increase in dietary exposure to quinclorac is expected. The resulting residues will be covered under the maximum residue limits (MRLs) specified at 0.5 ppm on wheat, 2.0 ppm on barley and 3.5 ppm on barley bran for quinclorac, and the MRL specified at 1.5 ppm on commodities of Crop Subgroup 20A - Rapeseed (Revised) for quinclorac and the methyl ester metabolite BH 514ME. Residues of quinclorac and the methyl ester metabolite will not pose an unacceptable health risk to any segment of the population, including infants, children, adults and seniors.

Environmental Assessment

No additional environmental data were required to support the registration of Facet L. The uses, methods of application and rates of quinclorac in Facet L are similar to the precedent product Accord Dry Flowable Herbicide. No increase in environmental exposure to quinclorac is expected from the use of Facet L.

Value Assessment

The formulation of Facet L was compared to the formulation of the precedent product Accord Dry Flowable Herbicide. It was considered that the differences in the formulations between Facet L and Accord Dry Flowable Herbicide were significant (>10%); therefore, data from 15 efficacy trials and 14 dedicated crop tolerance trials (five trials on *Brassica napus* and nine trials on *Brassica juncea*) were further evaluated.

Control of cleavers, barnyard grass, green foxtail, and volunteer flax following the application of Facet L was comparable to that of Accord Dry Flowable Herbicide in the efficacy trials. Therefore, it was concluded that the treatment of Facet L is agronomically similar to the treatment of Accord Dry Flowable Herbicide when applied at the same rate on an a.i. per hectare basis. Efficacy claims registered on the Accord Dry Flowable Herbicide label are supported to be included on the Facet L.

Injury to five spring wheat varieties, two durum wheat varieties, four spring barley varieties, and two canary seed varieties following the application of Facet L at the labeled rate of 100 g a.i./ha or up to 2.5 x rate (250 g a.i./ha) was reported in five trials. Crop injury with Facet L at the labeled rate was either slight or not detectable in these trials. Yield data further confirmed that small grain cereals are expected to exhibit an adequate margin of crop safety to Facet L when applied in accordance with the label instructions.

Injury to six canola varieties and 11 *Brassica juncea* varieties (including three brown mustard varieties, three oriental mustard varieties, and five Clearfield canola quality *Brassica juncea* varieties) following the application of Facet L at the labeled rate of 100 g a.i./ha or the 2 x rate (200 g a.i./ha) was reported in nine trials. Crop injury was either minor or not observed for the treatment of Facet L at the labeled rate. Yield data further confirmed that these crops are expected to exhibit an adequate margin of crop safety to Facet L when applied in accordance with the label instructions.

Value information in support of the requested 2-way tank mix with either Liberty 150 SN Herbicide or Liberty 150 SN Herbicide and Crop Desiccant MP for enhanced and more consistent control of cleavers, and the 3-way tank mix with the addition of Centurion for enhanced and more consistent control of cleavers and annual grasses was also evaluated. Value information supported the inclusion of these tank mixes as per label instructions.

Rotational crop claims for Accord Dry Flowable Herbicide can be extrapolated to Facet L because the maximum application rate is the same for both products.

Conclusion

Following review of the application, the PMRA has approved the registration of Facet L for use on wheat (spring and durum), spring barley, canary seed, Clearfield canola, canola, and brown and oriental tame mustard. In addition tank mixes were approved with Liberty 150 SN Herbicide or Liberty 150 SN Herbicide and Crop Desiccant MP with or without Centurion when used on Liberty Link canola

References

NumberReference21855052012, DACO 3 - Chemistry Requirements for the Registration of Manufacturing Concentrates and End-Use Products Formulated from Registered Sources of Active Ingredients, DACO: 3.1.1, 3.1.2, 3.1.3, 3.1.4 CBI21855062012, Description of Starting Material, DACO: 3.2.1 CBI21855072012, Formulation Process for Accord SL Herbicide, DACO: 3.2.2 CBI21855082012, Formulation Process for Accord SL Herbicide, DACO: 3.2.3 CBI21855092007, BAS 790 00H: Validation of BASF Method AFR0046/01 for the Determination of Active Ingredients 150732 (Quinclorac), 196095 (Dicamba) and 154241 (Mecoprop-P) Content in an SL Formulation by HPLC, DACO: 3.4.1 CBI21855132009, BAS 514 51 H: Storage stability and corrosion characteristics in commercial type containers., DACO: 3.5.10, 3.5.1421855142012, Flammability of Accord SL Herbicide, DACO: 3.5.1221855152012, Explodability of Accord SL Herbicide, DACO: 3.5.1321855162012, Dielectric Breakdown Voltage of Accord SL Herbicide, DACO: 3.5.1321855172012, Dielectric Breakdown Voltage of Accord SL Herbicide, DACO: 3.5.321855192012, Container Material and Description, DACO: 3.5.521855202012, Formulation Type of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.421855212012, Container Material and Description, DACO: 3.5.521855222007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.421855232010, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Annine Salt, DACO: 3.721855372007, BAS 514 51 H: Acute Oral Toxicity Study with Rats, Acute Cass Method), DACO: 4.6.1<	PMRA	
 2185505 2012, DACO 3 - Chemistry Requirements for the Registration of Manufacturing Concentrates and End-Use Products Formulated from Registered Sources of Active Ingredients, DACO: 3.1.1, 3.1.2, 3.1.3, 3.1.4 CBI 2185506 2012, Description of Starting Material, DACO: 3.2.1 CBI 2185507 2012, Formulation Process for Accord SL Herbicide, DACO: 3.2.2 CBI 2185508 2012, Establishing Certified Limits, DACO: 3.3.1 CBI 2185512 2007, BAS 790 00H: Validation of BASF Method AFR0046/01 for the Determination of Active Ingredients 150732 (Quincforac), 196095 (Dicamba) and 154241 (Mecoprop-P) Content in an SL Formulation by HPLC, DACO: 3.4.1 CBI 2185513 2009, BAS 514 51 H: Storage stability and corrosion characteristics in commercial type containers., DACO: 3.5.10, 3.5.14 2012, Flammability of Accord SL Herbicide, DACO: 3.5.11 2185515 2012, Explodability of Accord SL Herbicide, DACO: 3.5.12 2185516 2012, Miscibility of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.13 20152, Didectric Breakdown Voltage of Accord SL Herbicide, DACO: 3.5.13 20152, Odour of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.15 20152, Odour of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2012, Odour of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2012, Container Material and Description, DACO: 3.5.5 2185519 2012, Odour of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 218520 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.4 218521 2012, Container Material and Description, DACO: 3.5.5 2185522 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.8 2185523 2010, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Amine Salt, DACO: 3.7 218842 2008, Letter re: [CBI Removed], DACO: 3.7 CBI 2185539 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185541 2007, BAS 514 51 H: Acute	Document	
 Concentrates and End-Use Products Formulated from Registered Sources of Active Ingredients, DACO: 3.1.1,3.1.2,3.1.3,3.1.4 CBI 2185506 2012, Description of Starting Material, DACO: 3.2.1 CBI 2185507 2012, Formation of Impurities of Toxicological Concern, DACO: 3.2.2 CBI 2185508 2012, Formation of Impurities of Toxicological Concern, DACO: 3.2.3 CBI 2185519 2012, Establishing Certified Limits, DACO: 3.3.1 CBI 2185512 2007, BAS 790 00H: Validation of BASF Method AFR0046/01 for the Determination of Active Ingredients 150732 (Quinclorac), 196095 (Dicamba) and 154241 (Mecoprop-P) Content in an SL Formulation by HPLC, DACO: 3.4.1 CBI 2009, BAS 514 51 H: Storage stability and corrosion characteristics in commercial type containers., DACO: 3.5.10, 3.5.14 2185514 2012, Explodability of Accord SL Herbicide, DACO: 3.5.11 2185515 2012, Dielectric Breakdown Voltage of Accord SL Herbicide, DACO: 3.5.13 2185517 2012, Odu or of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.13 2185519 2012, Container Material and Description, DACO: 3.5.5 2185522 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.8 2185523 2010, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Amine Salt, DACO: 3.7 218843 2009, Letter re: [CBI Removed], DACO: 3.7 CBI 2185537 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 2185539 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.4 2185542 <l< th=""><th></th><th></th></l<>		
Ingredients, DACO: 3.1.1,3.1.2,3.1.3,3.1.4 CBI 2185506 2012, Bescription of Starting Material, DACO: 3.2.1 CBI 2185507 2012, Formation of Impurities of Toxicological Concern, DACO: 3.2.2 CBI 2185508 2012, Establishing Certified Limits, DACO: 3.3.1 CBI 2185512 2007, BAS 790 00H: Validation of BASF Method AFR0046/01 for the Determination of Active Ingredients 150732 (Quinclorac), 196095 (Dicamba) and 154241 (Mecoprop-P) Content in an SL Formulation by HPLC, DACO: 3.4.1 CBI 2009, BAS 514 51 H: Storage stability and corrosion characteristics in commercial type containers., DACO: 3.5.10, 3.5.14 2012, Flammability of Accord SL Herbicide, DACO: 3.5.11 2012, Explodability of Accord SL Herbicide, DACO: 3.5.12 2012, Dielectric Breakdown Voltage of Accord SL Herbicide, DACO: 3.5.13 2012, Dielectric Breakdown Voltage of Accord SL Herbicide, DACO: 3.5.15 2012, Dielectric Breakdown Voltage of Accord SL Herbicide, DACO: 3.5.15 2012, Dielectric Breakdown Voltage of Accord SL Herbicide, DACO: 3.5.15 2012, Dolectric Breakdown Voltage of Accord SL Herbicide, DACO: 3.5.3 2185519 2012, Odour of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.3 2185520 2012, Formulation Type of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2185521 2012, Container Material and Description, DACO: 3.5.5 2185522 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.8 2185522 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.8 2185523 2010, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Amine Salt, DACO: 3.7 2318842 2008, Letter re: [CBI Removed], DACO: 3.7 CBI 2185537 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 2185540 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185541 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185542 2007, BAS 514 51 H: Acute Dermal Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185543 2007, BAS 514 51 H: Acute Dermal Toxicity Study in W	2185505	
 2185506 2012, Description of Starting Material, DACO: 3.2.1 CBI 2185507 2012, Formulation Process for Accord SL Herbicide, DACO: 3.2.2 CBI 2185508 2012, Formation of Impurities of Toxicological Concern, DACO: 3.2.3 CBI 2185512 2007, BAS 790 00H: Validation of BASF Method AFR0046/01 for the Determination of Active Ingredients 150732 (Quinclorac), 196095 (Dicamba) and 154241 (Mecoprop-P) Content in an SL Formulation by HPLC, DACO: 3.4.1 CBI 2185513 2009, BAS 514 51 H: Storage stability and corrosion characteristics in commercial type containers., DACO: 3.5.10, 3.5.14 2185515 2012, Explodability of Accord SL Herbicide, DACO: 3.5.11 2185516 2012, Explodability of Accord SL Herbicide, DACO: 3.5.13 2185517 2012, Explodability of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.15 2007, BAS 514 51 H: Determination of Physical state, pH, Relative density, and Viscosity, DACO: 3.5.1, 3.5.2, 3.5.6, 3.5.7, 3.5.9 2185519 2012, Odour of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.3 2185520 2012, Formulation Type of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2185521 2012, Container Material and Description, DACO: 3.5.5 2185522 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.8 2185523 2010, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Amine Salt, DACO: 3.7 218842 2008, Letter re: [CBI Removed], DACO: 3.7 CBI 2185541 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 2185542 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.3 2185542 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.3 2185542 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.3 2185543 2007, BAS 514 51 H: Acute Dermal Toxicity Study in Wistar Rats 4-		6
 2185507 2012, Formulation Process for Accord SL Herbicide, DACO: 3.2.2 CBI 2185508 2012, Formation of Impurities of Toxicological Concern, DACO: 3.2.3 CBI 2185509 2012, Establishing Certified Limits, DACO: 3.3.1 CBI 2185512 2007, BAS 790 00H: Validation of BASF Method AFR0046/01 for the Determination of Active Ingredients 150732 (Quinclorac), 196095 (Dicamba) and 154241 (Mecoprop-P) Content in an SL Formulation by HPLC, DACO: 3.4.1 CBI 2185513 2009, BAS 514 51 H: Storage stability and corrosion characteristics in commercial type containers., DACO: 3.5.10, 3.5.14 2185514 2012, Flammability of Accord SL Herbicide, DACO: 3.5.11 2185515 2012, Explodability of Accord SL Herbicide, DACO: 3.5.12 2185516 2012, Miscibility of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.13 2185517 2012, Dielectric Breakdown Voltage of Accord SL Herbicide, DACO: 3.5.15 2007, BAS 514 51 H: Determination of Physical state, pH, Relative density, and Viscosity, DACO: 3.5.1, 3.5.2, 3.5.6, 3.5.7, 3.5.9 2185519 2012, Odour of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2185520 2012, Formulation Type of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2185521 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.8 2185522 2007, BAS 514 51 H: Determinination of Oxidation/Reduction, DACO: 3.5.8 2185532 2010, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Amine Salt, DACO: 3.7 218842 2008, Letter re: [CBI Removed], DACO: 3.7 CBI 2185539 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 2185540 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185541 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185542 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185542 2007, BAS 514 51 H: Acute Dermal		
 2185508 2012, Formation of Impurities of Toxicological Concern, DACO: 3.2.3 CBI 2185509 2012, Establishing Certified Limits, DACO: 3.3.1 CBI 2185512 2007, BAS 790 00H: Validation of BASF Method AFR0046/01 for the Determination of Active Ingredients 150732 (Quinclorac), 196095 (Dicamba) and 154241 (Mecoprop-P) Content in an SL Formulation by HPLC, DACO: 3.4.1 CBI 2009, BAS 514 51 H: Storage stability and corrosion characteristics in commercial type containers., DACO: 3.5.10, 3.5.14 2185513 2012, Explodability of Accord SL Herbicide, DACO: 3.5.11 2185516 2012, Miscibility of Accord SL Herbicide, DACO: 3.5.12 2185517 2012, Dielectric Breakdown Voltage of Accord SL Herbicide, DACO: 3.5.13 2185518 2007, BAS 514 51 H: Determination of Physical state, pH, Relative density, and Viscosity, DACO: 3.5.1, 3.5.2, 3.5.6, 3.5.7, 3.5.9 2185519 2012, Odour of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2012, Formulation Type of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2012, Container Material and Description, DACO: 3.5.5 2185520 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.8 2010, Container Material and Description, DACO: 3.5.5 2185521 2012, Oneparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Amine Salt, DACO: 3.7 218842 2008, Letter re: [CBI Removed], DACO: 3.7 CBI 2185539 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 2185539 2007, BAS 514 51 H: Acute Dermal Toxicity Study in Wistar Rats 4-hour Liquid Acrosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Dermal Toxicity Study in Wistar Rats 4-hour Liquid Acrosol Exposure, DACO: 4.6.3 2185542 2007, BAS 514 51 H: Acute Dermal Toxicity Study in Wistar Rats 4-hour Liquid Acrosol Exposure, DACO: 4.6.3 2185542 2007, BAS 514 51 H: Acute Dermal Toxicity Study in Wistar Rats 4-hour Liquid	2185506	
 2185509 2012, Establishing Certified Limits, DACO: 3.3.1 CBI 2185512 2007, BAS 790 00H: Validation of BASF Method AFR0046/01 for the Determination of Active Ingredients 150732 (Quinclorac), 196095 (Dicamba) and 154241 (Mecoprop-P) Content in an SL Formulation by HPLC, DACO: 3.4.1 CBI 2185513 2009, BAS 514 51 H: Storage stability and corrosion characteristics in commercial type containers, DACO: 3.5.10, 3.5.14 2185514 2012, Flammability of Accord SL Herbicide, DACO: 3.5.11 2185515 2012, Explodability of Accord SL Herbicide, DACO: 3.5.12 2185516 2012, Miscibility of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.13 2185517 2012, Dielectric Breakdown Voltage of Accord SL Herbicide, DACO: 3.5.15 2007, BAS 514 51 H: Determination of Physical state, pH, Relative density, and Viscosity, DACO: 3.5.1, 3.5.2, 3.5.6, 3.5.7, 3.5.9 2185519 2012, Odour of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2185521 2012, Formulation Type of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2185522 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.8 2185523 2010, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Amine Salt, DACO: 3.7 2318842 2008, Letter re: [CBI Removed], DACO: 3.7 CBI 2185539 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 2185539 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185540 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185541 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.4 2185542 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.4 2185542 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, OACO: 4.6.4 2185541 2007, BAS 514 51 H: Acute Dermal Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2007, BAS 514	2185507	
 2185512 2007, BAS 790 OH: Validation of BASF Method AFR0046/01 for the Determination of Active Ingredients 150732 (Quinclorac), 196095 (Dicamba) and 154241 (Mecoprop-P) Content in an SL Formulation by HPLC, DACO: 3.4.1 CBI 2009, BAS 514 51 H: Storage stability and corrosion characteristics in commercial type containers., DACO: 3.5.10, 3.5.14 2012, Flammability of Accord SL Herbicide, DACO: 3.5.11 2185515 2012, Explodability of Accord SL Herbicide, DACO: 3.5.12 2185516 2012, Miscibility of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.13 2012, Dielectric Breakdown Voltage of Accord SL Herbicide, DACO: 3.5.15 2007, BAS 514 51 H: Determination of Physical state, pH, Relative density, and Viscosity, DACO: 3.5.1, 3.5.2, 3.5.6, 3.5.7, 3.5.9 2185519 2012, Odour of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2012, Formulation Type of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2012, Container Material and Description, DACO: 3.5.5 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.4 2012, Container Material and Description, DACO: 3.5.5 2012, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Amine Salt, DACO: 3.7 218842 2008, Letter re: [CBI Removed], DACO: 3.7 CBI 218553 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 218553 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2007, BAS 514 51 H: Acute Dermal Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Dermal Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2007, BAS 514 51 H: Acute Dermal Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Dermal Triation / Corrosion in Rabbits, DACO: 4.6.5 2007, BAS 514 51 H: Acute Dermal	2185508	
 Determination of Active Ingredients 150732 (Quinclorac), 196095 (Dicamba) and 154241 (Mecoprop-P) Content in an SL Formulation by HPLC, DACO: 3.4.1 CBI 2009, BAS 514 51 H: Storage stability and corrosion characteristics in commercial type containers., DACO: 3.5.10, 3.5.14 2185514 2012, Flammability of Accord SL Herbicide, DACO: 3.5.11 2185515 2012, Explodability of Accord SL Herbicide, DACO: 3.5.12 2185516 2012, Miscibility of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.13 2185517 2012, Dielectric Breakdown Voltage of Accord SL Herbicide, DACO: 3.5.15 2185518 2007, BAS 514 51 H: Determination of Physical state, pH, Relative density, and Viscosity, DACO: 3.5.1, 3.5.2, 3.5.6, 3.5.7, 3.5.9 2185519 2012, Odour of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2185520 2012, Formulation Type of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2185521 2012, Container Material and Description, DACO: 3.5.5 2185522 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.8 2185523 2010, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Amine Salt, DACO: 3.7 218843 2009, Letter re: [CBI Removed], DACO: 3.7 CBI 2185539 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats, DACO: 4.6.2 2185537 2007, BAS 514 51 H: Acute Dermal Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2007, BAS 514 51 H: Acute Inhalation Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Dermal Inviation / Corrosion in Rabbits, DACO: 4.6.4 2185542 2007, BAS 514 51 H: Acute Dermal Inviation / Corrosion in Rabbits, DACO: 4.6.5 2185542 2007, BAS 514 51 H: Acute Dermal Inviation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Acute Dermal Inviation / Corrosion	2185509	
 154241 (Mecoprop-P) Content in an SL Formulation by HPLC, DACO: 3.4.1 CBI 2009, BAS 514 51 H: Storage stability and corrosion characteristics in commercial type containers., DACO: 3.5.10, 3.5.14 2185514 2012, Flammability of Accord SL Herbicide, DACO: 3.5.11 2185515 2012, Explodability of Accord SL Herbicide, DACO: 3.5.12 2185516 2012, Miscibility of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.13 2185517 2012, Dielectric Breakdown Voltage of Accord SL Herbicide, DACO: 3.5.15 2007, BAS 514 51 H: Determination of Physical state, pH, Relative density, and Viscosity, DACO: 3.5.1, 3.5.2, 3.5.6, 3.5.7, 3.5.9 2185519 2012, Odour of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2185520 2012, Container Material and Description, DACO: 3.5.5 2185521 2012, Container Material and Description, DACO: 3.5.5 2185522 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.8 2185523 2010, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Amine Salt, DACO: 3.7 2318842 2008, Letter re: [CBI Removed], DACO: 3.7 CBI 2318843 2009, Letter re: [CBI Removed], DACO: 3.7 CBI 2185537 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats, DACO: 4.6.2 2185540 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, 0ACO: 4.6.2 2185541 2007, BAS 514 51 H: Acute Dermal Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Dermal Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185542 2007, BAS 514 51 H: Acute Dermal Toxicity Study in Mistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185543 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosio	2185512	2007, BAS 790 00H: Validation of BASF Method AFR0046/01 for the
 2185513 2009, BAS 514 51 H: Storage stability and corrosion characteristics in commercial type containers., DACO: 3.5.10, 3.5.14 2185514 2012, Flammability of Accord SL Herbicide, DACO: 3.5.11 2185515 2012, Explodability of Accord SL Herbicide, DACO: 3.5.12 2185516 2012, Miscibility of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.13 2185517 2012, Dielectric Breakdown Voltage of Accord SL Herbicide, DACO: 3.5.15 2185518 2007, BAS 514 51 H: Determination of Physical state, pH, Relative density, and Viscosity, DACO: 3.5.1, 3.5.2, 3.5.6, 3.5.7, 3.5.9 2185519 2012, Odour of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.3 2185520 2012, Formulation Type of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2185521 2012, Container Material and Description, DACO: 3.5.5 2185522 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.8 2185523 2010, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Amine Salt, DACO: 3.7 218842 2008, Letter re: [CBI Removed], DACO: 3.7 CBI 2185537 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 2185540 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185541 2007, BAS 514 51 H: Acute Dermal Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2205257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form 		Determination of Active Ingredients 150732 (Quinclorac), 196095 (Dicamba) and
 type containers., DACO: 3.5.10, 3.5.14 2185514 2012, Flammability of Accord SL Herbicide, DACO: 3.5.11 2185515 2012, Explodability of Accord SL Herbicide, DACO: 3.5.12 2185516 2012, Miscibility of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.13 2185517 2012, Dielectric Breakdown Voltage of Accord SL Herbicide, DACO: 3.5.15 2185518 2007, BAS 514 51 H: Determination of Physical state, pH, Relative density, and Viscosity, DACO: 3.5.1, 3.5.2, 3.5.6, 3.5.7, 3.5.9 2185519 2012, Odour of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.3 2185520 2012, Formulation Type of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2185521 2012, Container Material and Description, DACO: 3.5.5 2185522 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.8 2185523 2010, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Amine Salt, DACO: 3.7 2318842 2008, Letter re: [CBI Removed], DACO: 3.7 CBI 2318843 2009, Letter re: [CBI Removed], DACO: 3.7 CBI 2185537 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 2185540 2007, BAS 514 51 H: Acute Dermal Toxicity Study in Wistar Rats 4-hour Liquid Acrosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Dermal Toxicity Study in Wistar Rats 4-hour Liquid Acrosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185542 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Modified BUEHLER Test (9 Inductions) in Guinea Pigs, DACO: 4.6.6<!--</th--><th></th><th>154241 (Mecoprop-P) Content in an SL Formulation by HPLC, DACO: 3.4.1 CBI</th>		154241 (Mecoprop-P) Content in an SL Formulation by HPLC, DACO: 3.4.1 CBI
 2185514 2012, Flammability of Accord SL Herbicide, DACO: 3.5.11 2185515 2012, Explodability of Accord SL Herbicide, DACO: 3.5.12 2185516 2012, Miscibility of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.13 2185517 2012, Dielectric Breakdown Voltage of Accord SL Herbicide, DACO: 3.5.15 2185518 2007, BAS 514 51 H: Determination of Physical state, pH, Relative density, and Viscosity, DACO: 3.5.1, 3.5.2, 3.5.6, 3.5.7, 3.5.9 2185519 2012, Odour of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.3 2185520 2012, Formulation Type of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2185521 2012, Container Material and Description, DACO: 3.5.5 2185522 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.8 2185523 2010, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Amine Salt, DACO: 3.7 2318842 2008, Letter re: [CBI Removed], DACO: 3.7 CBI 2318843 2009, Letter re: [CBI Removed], DACO: 3.7 CBI 2185537 2007, BAS 514 51 H: Acute Doral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 2185539 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185540 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Dermal Irritation in Rabbits, DACO: 4.6.4 2185542 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Modified BUEHLER Test (9 Inductions) in Guinea Pigs, DACO: 4.6.6 2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form 	2185513	2009, BAS 514 51 H: Storage stability and corrosion characteristics in commercial
 2185515 2012, Explodability of Accord SL Herbicide, DACO: 3.5.12 2185516 2012, Miscibility of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.13 2185517 2012, Dielectric Breakdown Voltage of Accord SL Herbicide, DACO: 3.5.15 2185518 2007, BAS 514 51 H: Determination of Physical state, pH, Relative density, and Viscosity, DACO: 3.5.1, 3.5.2, 3.5.6, 3.5.7, 3.5.9 2185519 2012, Odour of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.3 2185520 2012, Formulation Type of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2185521 2012, Container Material and Description, DACO: 3.5.5 2185522 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.8 2185523 2010, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Amine Salt, DACO: 3.7 2318842 2008, Letter re: [CBI Removed], DACO: 3.7 CBI 2318843 2009, Letter re: [CBI Removed], DACO: 3.7 CBI 2185537 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 2185539 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185540 2007, BAS 514 51 H: Acute Dermal Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185542 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185541 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185542 2007, BAS 514 51 H: Modified BUEHLER Test (9 Inductions) in Guinea Pigs, DACO: 4.6.6 2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form 		type containers., DACO: 3.5.10,3.5.14
 2185516 2012, Miscibility of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.13 2185517 2012, Dielectric Breakdown Voltage of Accord SL Herbicide, DACO: 3.5.15 2185518 2007, BAS 514 51 H: Determination of Physical state, pH, Relative density, and Viscosity, DACO: 3.5.1, 3.5.2, 3.5.6, 3.5.7, 3.5.9 2185519 2012, Odour of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.3 2185520 2012, Formulation Type of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2185521 2012, Container Material and Description, DACO: 3.5.5 2185522 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.8 2185523 2010, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Amine Salt, DACO: 3.7 2318842 2008, Letter re: [CBI Removed], DACO: 3.7 CBI 2318843 2009, Letter re: [CBI Removed], DACO: 3.7 CBI 2185537 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 2185539 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185541 2007, BAS 514 51 H: Acute Dermal Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185542 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Guinea Pigs, DACO: 4.6.6 2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form 	2185514	2012, Flammability of Accord SL Herbicide, DACO: 3.5.11
 2185517 2012, Dielectric Breakdown Voltage of Accord SL Herbicide, DACO: 3.5.15 2185518 2007, BAS 514 51 H: Determination of Physical state, pH, Relative density, and Viscosity, DACO: 3.5.1, 3.5.2, 3.5.6, 3.5.7, 3.5.9 2185519 2012, Odour of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.3 2185520 2012, Formulation Type of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2185521 2012, Container Material and Description, DACO: 3.5.5 2185522 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.8 2185523 2010, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Amine Salt, DACO: 3.7 2318842 2008, Letter re: [CBI Removed], DACO: 3.7 CBI 2318843 2009, Letter re: [CBI Removed], DACO: 3.7 CBI 2185537 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 2185539 2007, BAS 514 51 H: Acute Inhalation Toxicity Study with Rats, DACO: 4.6.2 2185541 2007, BAS 514 51 H: Acute Eye Irritation in Rabbits, DACO: 4.6.4 2185542 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Modified BUEHLER Test (9 Inductions) in Guinea Pigs, DACO: 4.6.6 2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form 	2185515	2012, Explodability of Accord SL Herbicide, DACO: 3.5.12
 2185518 2007, BAS 514 51 H: Determination of Physical state, pH, Relative density, and Viscosity, DACO: 3.5.1, 3.5.2, 3.5.6, 3.5.7, 3.5.9 2185519 2012, Odour of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.3 2185520 2012, Formulation Type of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2185521 2012, Container Material and Description, DACO: 3.5.5 2185522 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.8 2185523 2010, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Amine Salt, DACO: 3.7 2318842 2008, Letter re: [CBI Removed], DACO: 3.7 CBI 2318843 2009, Letter re: [CBI Removed], DACO: 3.7 CBI 2185537 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 2185539 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185540 2007, BAS 514 51 H: Acute Inhalation Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185542 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Modified BUEHLER Test (9 Inductions) in Guinea Pigs, DACO: 4.6.6 2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form 	2185516	2012, Miscibility of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.13
 Viscosity, DACO: 3.5.1,3.5.2,3.5.6,3.5.7,3.5.9 2185519 2012, Odour of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.3 2185520 2012, Formulation Type of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2185521 2012, Container Material and Description, DACO: 3.5.5 2185522 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.8 2185523 2010, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Amine Salt, DACO: 3.7 2318842 2008, Letter re: [CBI Removed], DACO: 3.7 CBI 2318843 2009, Letter re: [CBI Removed], DACO: 3.7 CBI 2185537 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 2185539 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185540 2007, BAS 514 51 H: Acute Inhalation Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Dermal Irritation in Rabbits, DACO: 4.6.4 2185542 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Modified BUEHLER Test (9 Inductions) in Guinea Pigs, DACO: 4.6.6 2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form 	2185517	2012, Dielectric Breakdown Voltage of Accord SL Herbicide, DACO: 3.5.15
 2185519 2012, Odour of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.3 2185520 2012, Formulation Type of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2185521 2012, Container Material and Description, DACO: 3.5.5 2185522 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.8 2185523 2010, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Amine Salt, DACO: 3.7 2318842 2008, Letter re: [CBI Removed], DACO: 3.7 CBI 2318843 2009, Letter re: [CBI Removed], DACO: 3.7 CBI 2185537 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 2185539 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185540 2007, BAS 514 51 H: Acute Inhalation Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185542 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Modified BUEHLER Test (9 Inductions) in Guinea Pigs, DACO: 4.6.6 2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form 	2185518	2007, BAS 514 51 H: Determination of Physical state, pH, Relative density, and
 2185520 2012, Formulation Type of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4 2185521 2012, Container Material and Description, DACO: 3.5.5 2185522 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.8 2185523 2010, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Amine Salt, DACO: 3.7 2318842 2008, Letter re: [CBI Removed], DACO: 3.7 CBI 2318843 2009, Letter re: [CBI Removed], DACO: 3.7 CBI 2185537 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 2185539 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185540 2007, BAS 514 51 H: Acute Inhalation Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185542 2007, BAS 514 51 H: Modified BUEHLER Test (9 Inductions) in Guinea Pigs, DACO: 4.6.6 2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form 		Viscosity, DACO: 3.5.1,3.5.2,3.5.6,3.5.7,3.5.9
 2185521 2012, Container Material and Description, DACO: 3.5.5 2185522 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.8 2185523 2010, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Amine Salt, DACO: 3.7 2318842 2008, Letter re: [CBI Removed], DACO: 3.7 CBI 2318843 2009, Letter re: [CBI Removed], DACO: 3.7 CBI 2185537 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 2185539 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185540 2007, BAS 514 51 H: Acute Inhalation Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Modified BUEHLER Test (9 Inductions) in Guinea Pigs, DACO: 4.6.6 2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form 	2185519	2012, Odour of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.3
 2185522 2007, BAS 514 51 H: Determination of Oxidation/Reduction, DACO: 3.5.8 2185523 2010, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Amine Salt, DACO: 3.7 2318842 2008, Letter re: [CBI Removed], DACO: 3.7 CBI 2318843 2009, Letter re: [CBI Removed], DACO: 3.7 CBI 2185537 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 2185539 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185540 2007, BAS 514 51 H: Acute Inhalation Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Modified BUEHLER Test (9 Inductions) in Guinea Pigs, DACO: 4.6.6 2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form 	2185520	2012, Formulation Type of Accord SL Herbicide (BAS 514 51H), DACO: 3.5.4
 2185523 2010, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its Dimethyl Amine Salt, DACO: 3.7 2318842 2008, Letter re: [CBI Removed], DACO: 3.7 CBI 2318843 2009, Letter re: [CBI Removed], DACO: 3.7 CBI 2185537 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 2185539 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185540 2007, BAS 514 51 H: Acute Inhalation Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Dermal Irritation in Rabbits, DACO: 4.6.4 2185542 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Modified BUEHLER Test (9 Inductions) in Guinea Pigs, DACO: 4.6.6 2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form 	2185521	2012, Container Material and Description, DACO: 3.5.5
 Dimethyl Amine Salt, DACO: 3.7 2318842 2008, Letter re: [CBI Removed], DACO: 3.7 CBI 2318843 2009, Letter re: [CBI Removed], DACO: 3.7 CBI 2185537 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 2185539 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185540 2007, BAS 514 51 H: Acute Inhalation Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Eye Irritation in Rabbits, DACO: 4.6.4 2185542 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Modified BUEHLER Test (9 Inductions) in Guinea Pigs, DACO: 4.6.6 2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form 	2185522	
 2318842 2008, Letter re: [CBI Removed], DACO: 3.7 CBI 2318843 2009, Letter re: [CBI Removed], DACO: 3.7 CBI 2185537 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 2185539 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185540 2007, BAS 514 51 H: Acute Inhalation Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Eye Irritation in Rabbits, DACO: 4.6.4 2185542 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Modified BUEHLER Test (9 Inductions) in Guinea Pigs, DACO: 4.6.6 2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form 	2185523	2010, Comparative Study of the Dissociation Behavior of Quiclorac Acid and its
 2318843 2009, Letter re: [CBI Removed], DACO: 3.7 CBI 2185537 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 2185539 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185540 2007, BAS 514 51 H: Acute Inhalation Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Eye Irritation in Rabbits, DACO: 4.6.4 2185542 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Modified BUEHLER Test (9 Inductions) in Guinea Pigs, DACO: 4.6.6 2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form 		Dimethyl Amine Salt, DACO: 3.7
 2185537 2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class Method), DACO: 4.6.1 2185539 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185540 2007, BAS 514 51 H: Acute Inhalation Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Eye Irritation in Rabbits, DACO: 4.6.4 2185542 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Modified BUEHLER Test (9 Inductions) in Guinea Pigs, DACO: 4.6.6 2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form 	2318842	2008, Letter re: [CBI Removed], DACO: 3.7 CBI
 Method), DACO: 4.6.1 2185539 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185540 2007, BAS 514 51 H: Acute Inhalation Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Eye Irritation in Rabbits, DACO: 4.6.4 2185542 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Modified BUEHLER Test (9 Inductions) in Guinea Pigs, DACO: 4.6.6 2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form 	2318843	2009, Letter re: [CBI Removed], DACO: 3.7 CBI
 2185539 2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2 2185540 2007, BAS 514 51 H: Acute Inhalation Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Eye Irritation in Rabbits, DACO: 4.6.4 2185542 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Modified BUEHLER Test (9 Inductions) in Guinea Pigs, DACO: 4.6.6 2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form 	2185537	2007, BAS 514 51 H: Acute Oral Toxicity Study with Rats (Acute Toxic Class
 2185540 2007, BAS 514 51 H: Acute Inhalation Toxicity Study in Wistar Rats 4-hour Liquid Aerosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Eye Irritation in Rabbits, DACO: 4.6.4 2185542 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Modified BUEHLER Test (9 Inductions) in Guinea Pigs, DACO: 4.6.6 2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form 		Method), DACO: 4.6.1
 Aerosol Exposure, DACO: 4.6.3 2185541 2007, BAS 514 51 H: Acute Eye Irritation in Rabbits, DACO: 4.6.4 2185542 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Modified BUEHLER Test (9 Inductions) in Guinea Pigs, DACO: 4.6.6 2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form 	2185539	2007, BAS 514 51 H: Acute Dermal Toxicity Study with Rats, DACO: 4.6.2
 2185541 2007, BAS 514 51 H: Acute Eye Irritation in Rabbits, DACO: 4.6.4 2185542 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Modified BUEHLER Test (9 Inductions) in Guinea Pigs, DACO: 4.6.6 2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form 	2185540	2007, BAS 514 51 H: Acute Inhalation Toxicity Study in Wistar Rats 4-hour Liquid
 2185542 2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5 2185543 2007, BAS 514 51 H: Modified BUEHLER Test (9 Inductions) in Guinea Pigs, DACO: 4.6.6 2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form 		Aerosol Exposure, DACO: 4.6.3
 2185543 2007, BAS 514 51 H: Modified BUEHLER Test (9 Inductions) in Guinea Pigs, DACO: 4.6.6 2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form 	2185541	2007, BAS 514 51 H: Acute Eye Irritation in Rabbits, DACO: 4.6.4
DACO: 4.6.6 2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form	2185542	2007, BAS 514 51 H: Acute Dermal Irritation / Corrosion in Rabbits, DACO: 4.6.5
2295257 2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form	2185543	2007, BAS 514 51 H: Modified BUEHLER Test (9 Inductions) in Guinea Pigs,
		DACO: 4.6.6
of Quinclorac DACO: 4.8	2295257	2013, Waiver Request for Toxicology Testing of the Dimethylamine (DMA) Salt Form
		of Quinclorac, DACO: 4.8

- 2295259 2013, AMENDED FINAL REPORT: Freezer Storage Stability of Quinclorac (BAS 514 H) and its Metabolite Quinclorac Methyl Ester (BH 514-ME) in Canola, DACO: 7.3
- 2185556 2010, A Bridging Study Comparing Two Formulations of BAS 514 H (Quinclorac) in Rice, Wheat, and Sorghum, DACO: 7.4.1
- 2185557 2012, Waiver Request for the Exemption from Supervised Residue Trials in Support of the Addition of Clearfield canola quality Brassica juncea and Brown and Oriental Tame Mustard to the Accord SL Herbicide Label, DACO: 7.4.1
- 2403664 2014, Magnitude of the Residues of Quinclorac in/on Canola Following Applications of BAS 514 51 H SL and BAS 514 34 H WG, DACO: 7.4.1

ISSN: 1911-8082

8 Her Majesty the Queen in Right of Canada, represented by the Minister of Public Works and Government Services Canada 2015

All rights reserved. No part of this information (publication or product) may be reproduced or transmitted in any form or by any means, electronic, mechanical photocopying, recording or otherwise, or stored in a retrieval system, without prior written permission of the Minister of Public Works and Government Services Canada, Ottawa, Ontario K1A 0S5.