

### 7.3 Glossary

Abbreviation	Meaning
A.F.	Assessment Factors
a.i. / a.s.	Active Ingredient / Active Substance
ACTA	Association de Coordination Technique Agricole, France
AES	Agri-Environmental Schemes
AFPP	Association Française de Protection des Plantes
AFSSA	French Agency on the Safety of Food
AGM	Almond Grower Method
ANOVA	Analysis of Variance
ANSES	Agency for Food, Environmental and Occupational Health & Safety, France
AOP	Adverse Outcome Pathway
B.O.D.	Biochemical oxygen demand
BBCH	Standardized coding for growth stages of different crops
BFD	Brood area Fixing Day
BI	Brood Index
BMP	Best Management Practice
BTR	Brood Termination Rate
CAPA	Canadian Association of Professional Apiculturists
CCD	Colony Collapse Disorder
CDPR	California Department of Pesticide Regulation
CEB	Commission des Essais Biologiques, France
CI	Compensation Index
CNS	Central Nervous System
COLOSS	Prevention of honey bee COLony LOSSes
CV	Coefficient of Variation
DAA	Days after Application
DBA	Days before Application
DG	Directorate General
DPR	Regulated Products Directorate, France
Ecd	Ecdysteroids
EFSA	European Food Safety Authority
EPA and USEPA	Environmental Protection Agency, United States
EPPO	European and Mediterranean Plant Protection Organisation
ESCORT	European Standard Characteristics Of non-target arthropod Regulatory
ET50	Medium Time to Effect
EU	European Union
FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act, USA
GABA	Gamma-AminoButyric Acid (receptor)
GAP	Good Agricultural Practice
GC-MS	Gas Chromatography – Mass Spectrometry
GD	Guidance Document
GIS	Geographic Information Systems
GLM	Generalized Linear Models
GLP	Good Laboratory Practice
HPG's	Hypopharyngeal Glands
HQ	Hazard Quotient
ICBB	International Commission for Bee Botany
ICPBR	International Commission of Plant-Bee Relationships. Since 2012 renamed
ICPPR	International Commission of Plant-Pollinator Relationships
ICSU	International Council of the Scientific Unions
IGR	Insect Growth Regulator
IPM	Integrated Pest Management
ITSAP	Institute of Beekeeping and Pollination, France
IUBS	International Union of Biological Sciences
JH	Juvenile Hormone

<b>Abbreviation</b>	<b>Meaning</b>
JKA	Julius Kühn Archiv
JKI	Julius Kühn Institute, Germany
LC50	Lethal Concentration for 50% of the organisms
LC-MS	Liquid Chromatography – Mass Spectrometry
LD50	Lethal Dose for 50% of the organisms
LDD50	Lethal Daily Dose for 50% of the organisms
LOAEC	lowest-observed adverse effect concentration
LOC	Level of Concern
LOD	Level of Detection
LOQ	Level of Quantification
MAGPIE	Mitigating the risks of plant protection products in the environment
MFRC	Maximum Field Recommended Concentration
NASS	National Agricultural Statistics Survey
NBCD	National Bee Diagnostic Centre, Canada
NOAEC	No-Observed Adverse Effect Concentration
NOEC	No Observed Effect Concentration
NOED	No Observed Effect Dose
NOEDD	No Observed Effect Daily Dose
NOEL	No Observed Effect Level
OECD	Organisation of Economic Cooperation and Development
OECD-PEIP	OECD working group - Pesticide Effects on Insect Pollinators
OEPP	European and Mediterranean Plant Protection Organisation
OSR	Oil Seed Rape
PEC	Predicted Environmental Concentration
PEIP	Pesticide Effects on Insect Pollinators
PEP	Pesticide Environmental Stewardship
PIPs	Plant-incorporated pesticides
PMRA	Pest Management Regulatory Agency, Canada
PNEC	Predicted No Effect Concentration
PPDC	Pesticide Program Dialog Committee, USA
PPP	Plant Protection Product
QPCM	Quantitative Pollinator Conceptual Model
RFID	Radio Frequency Identification
RQ	Risk Quotient
RT	Residual Time
RT-PCR	Reverse transcription polymerase chain reaction
SANCO	Directorate General for Health and Consumers, EU
SAP	FIFRA Scientific Advisory Panel, UK
SD	Standard Deviation
SETAC	Society of Environmental Toxicology and Chemistry
SPG	Specific Protection Goal
TG	Test Guideline
USDA	United States Department of Agriculture