

REVISION HISTORY for PDP 2019 Public-Domain Database

9/15/2021 Revision: Revised the **2019** public-domain database and data ZIP file to correct the EPA Tolerance values for 6 pesticide/commodity pairs and change the reported result codes for the associated positive detections to add the presumptive tolerance violation (PTV) annotation:

- 1) For Cyfluthrin (781) in Cilantro (CL), the EPA Tolerance value was changed from 6 ppm to 0.05 ppm (food handling establishment tolerance) and the Annotation codes for 2 positive detections that exceeded that 0.05 ppm tolerance were changed from Null/empty and "X" to add the PTV annotation, i.e. so that they will now be reported as presumptive tolerance violations.
- 2) For Dinotefuran (AFO) in Cilantro (CL), the EPA Tolerance value was changed from 5.0 ppm to 0.01 ppm (food handling establishment tolerance) and the Annotation code for 1 positive detection that exceeded that 0.01 ppm tolerance was changed from Null/empty and "X" to add the PTV annotation, i.e. so that it will now be reported as a presumptive tolerance violation.
- 3) For Fluopicolide (AHT) in Cilantro (CL), the EPA Tolerance value was changed from 25 ppm to "NT" (no tolerance) and the Annotation codes for 2 positive detections were changed from Null/empty to "V" to add the PTV annotation, i.e. so that they are now reported as presumptive tolerance violations.
- 4) For Flutriafol (AFM) in Cilantro (CL), the EPA Tolerance value was changed from 10 ppm to "NT" (no tolerance). There were no positive detections, so no changes were needed on the analytical results.
- 5) For Fluxapyroxad (AKW) in Cilantro (CL), the EPA Tolerance value was changed from 30 ppm to "NT" (no tolerance) and the Annotation codes for 3 positive detections were changed from Null/empty to "V" to add the PTV annotation, i.e. so that they are now reported as presumptive tolerance violations.
- 6) For Malathion (052) in Cilantro (CL), the EPA Tolerance value was changed from 8 ppm to "NT" (no tolerance) and the Annotation codes for 2 positive detections were changed from Null/empty to "V" and "Q" to "QV" to add the PTV annotation, i.e. so that they are now reported as presumptive tolerance violations.

Actions:

- 1) Updated value in ANNOTATE column of 19ResultsData table to "X" where COMMOD="CL" and PESTCODE = "781" and CONCEN > 0.05. Changed 2 rows.
- 2) Updated value in ANNOTATE column of 19ResultsData table to "X" where COMMOD="CL" and PESTCODE = "AFO" and CONCEN > 0.01. Changed 1 row.
- 3) Updated value in ANNOTATE column of 19ResultsData table to "V" where COMMOD="CL" and PESTCODE IN ("AHT","AKW","052") and ANNOTATE is Null and CONCEN > 0. Changed 6 rows.

4) Updated value in ANNOTATE column of 19ResultsData table to "QV" where COMMOD="CL" and PESTCODE = "052" and ANNOTATE = "Q" and CONCEN > 0. Changed 1 row.

5) Updated value in EPATOL column of ToleranceRef table to "0.05" where COMMOD="CL" and PESTCODE = "781". Changed 1 row.

6) Updated value in EPATOL column of ToleranceRef table to "0.01" where COMMOD="CL" and PESTCODE = "AFO". Changed 1 row.

7) Updated value in EPATOL column of ToleranceRef table to "NT" where COMMOD="CL" and PESTCODE IN ("AHT","AFM","AKW","052"). Changed 4 rows.

8/9/2021 Revision: Revised the **2019** public-domain database and data ZIP file to correct the EPA Tolerance values for 2 pesticide/commodity pairs and change the reported result codes for the associated positive detections to fix the presumptive tolerance violation (PTV) annotation:

7) For Emamectin benzoate (AGH) in Basil (BS), the EPA Tolerance value was changed from "NT" (no tolerance) to 0.4 ppm and the Annotation codes for 15 positive detections were changed from "V" to Null/empty and "QV" to "Q" to remove the PTV annotation, i.e. so that they are no longer reported as presumptive tolerance violations.

8) For Dimethomorph (B77) in Cilantro (CL), the EPA Tolerance value was changed from 30.0 ppm to "NT" (no tolerance) and the Annotation codes for 21 positive detections were changed from Null/empty to "V" and "Q" to "QV" to add the PTV annotation, i.e. so that they are now reported as presumptive tolerance violations.

Actions:

1) Updated value in ANNOTATE column of 19ResultsData table to Null where COMMOD="BS" and PESTCODE = "AGH" and ANNOTATE = "V". Changed 14 rows.

2) Updated value in ANNOTATE column of 19ResultsData table to "Q" where COMMOD="BS" and PESTCODE = "AGH" and ANNOTATE = "QV". Changed 1 row.

3) Updated value in ANNOTATE column of 19ResultsData table to "V" where COMMOD="CL" and PESTCODE = "B77" and ANNOTATE is Null and CONCEN > 0. Changed 18 rows.

4) Updated value in ANNOTATE column of 19ResultsData table to "QV" where COMMOD="CL" and PESTCODE = "B77" and ANNOTATE = "Q" and CONCEN > 0. Changed 3 rows.

5) Updated value in EPATOL column of ToleranceRef table to "0.4" where COMMOD="BS" and PESTCODE = "AGH". Changed 1 row.

6) Updated value in EPATOL column of ToleranceRef table to "NT" where COMMOD="CL" and PESTCODE = "B77". Changed 1 row.