

Whats new in GeoPEARL_3.3.3

New possibilities

- Inclusion of an option to assess the persistence of compounds in the top layer of the soil at 2 or 7 years after the last application.
- Inclusion of an option to select soils with a property within a range specified by the user.

Solved bugs

The bugs that were found in GeoPEARL 2.2.2 have been solved in GeoPEARL 3.3.3. These are:

- For runs with a parent compound with a complex transformation scheme, sometimes duplicate output for a substance was generated. This error was due to duplicate entries in the table FraPrtDau. This bug has been eliminated by including a check on the substances in the transformation scheme (parent and metabolites) before writing the table FraPrtDau to the .cmp file of GeoPEARL.
- Runs for a compound with more than 4 metabolites gave an error message. This has been solved by increasing the maximum number of compounds in a single assessment from 5 to 20.

Compatibility

GeoPEARL version 3.3.3 is fully compatible with GeoPEARL version 2.2.2. There will be no loss of data in your database created by GeoPEARL 2.2.2, as GeoPEARL 3.3.3 will upgrade your database automatically when you open it for the first time with GeoPEARL 3.3.3.

GeoPEARL version 3.3.3 can be used on MS Vista platforms.