Dichlorvos (CAS no. 62-73-7)

[Current status]

Finished Tier 1 *In vitro* assay (Chemicals not to be subjected to Tier 1 *In vivo* tests)



Results of Reliability Evaluation (based on literature information)

| Suggested Effects | | | | | | | | | | | |
|-------------------|-----------------|------------|-----------------|-----------|----------------|----------|---------------------|--|--|--|--|
| Estrogenic | Anti-estrogenic | Androgenic | Anti-androgenic | Thyroidal | Anti-thyroidal | Ecdysone | Others [*] | | | | |
| - | - | - | Р | - | - | - | Р | | | | |

P: Effects suggested by existing information
-: Effects NOT suggested by existing information

Results of Tier 1 in vitro tests

| Tested Mode of Actions | | | | | | | | | | | |
|------------------------|-----------------|------------|-----------------|-----------|----------------|----------|---------------------|--|--|--|--|
| Estrogenic | Anti-estrogenic | Androgenic | Anti-androgenic | Thyroidal | Anti-thyroidal | Ecdysone | Others [*] | | | | |
| - | - | - | N | - | - | - | - | | | | |

P: EC₅₀ or IC₅₀ values were detected N: EC₅₀ or IC₅₀ values were not detected *: etc.

To be implemented: Mode of actions selected but not tested yet

-: Mode of actions not selected for testing

^{*}Others: Hypothalamic-Pituitary-Gonad Axis etc.