## Carbaryl (CAS no. 63-25-2)

## [Current status]

Finished Tier 1 *in vitro* assay (Tier 1 *in vivo* tests to be implemented)



## Results of Reliability Evaluation (based on literature information)

Suggested Effects												
Estrogenic	Anti-estrogenic	Androgenic	Anti-androgenic	Thyroidal	Anti-thyroidal	Ecdysone	Others*					
Р	Р	P**	Р	-	Р	-	Р					

P: Effects suggested by existing information

-: Effects NOT suggested by existing information

Others\*: Hypothalamic-Pituitary-Gonad Axis etc.

\*\*: Effects suggested by USEPA EDSP

## Results of Tier 1 in vitro tests

Tested Mode of Actions											
Estrogenic	Anti-estrogenic	Androgenic	Anti-androgenic	Thyroidal	Anti-thyroidal	Ecdysone	Others				
N	N	N	N	-	N	-	-				

P:  $EC_{50}$  or  $IC_{50}$  values were detected

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

N: EC<sub>50</sub> or IC<sub>50</sub> values were not detected