

		Exposure time	
		Acute (1x)	Chronic (several times)
Level of effects	Lethal	Doses (1)	Doses (2)
	Sub-lethal (morphologic, behaviour, physiological,...)	Dose (2)	Doses (1)

This table shows the level of effect related to the doses and the time of exposure to neonicotinoids.

You see that there are two types of effects and two type of exposure time. The types of effects are: lethal (the bees die after exposure) and sub-lethal (the bees don't die immediately, but the exposure has an effect on the behavior of the bees, among others). The exposure times are: acute (the bee is in contact one time with the active substance) or chronic (bees are in contact several times). You can see that a chronic exposure to smaller doses has a lethal effect on bees.

Level of doses: (1) > (2) > (3)