

# PAN EUROPE HAZARD SCREENING OF THE CANDIDATES FOR SUBSTITUTION (CFS)

## TOXIC DOZEN LIST

ACTIVE SUBSTANCE	REASON FOR BEING A CFS (*)	TYPE OF PESTICIDE	MS AUTHORISATION (*)	PAN EUROPE ASSESSMENT OF HUMAN HEALTH HAZARD LEVEL (1-5)	PAN EUROPE ASSESSMENT OF ENVIRONMENTAL HAZARD LEVEL (1-5)
<b>Hydroxyquinoline incl. oxyquinoleine</b>	toxic for reproduction 1A / 1B	FU	AT, BE, BG, CY, DE, EL, ES, FR, HU, MT, PT, SI	5	2
<b>Chlorotoluron</b>	endocrine disrupting properties, two PBT criteria	HB	AT, BE, BG, CZ, DE, EE, EL, ES, FR, HR, HU, IE, IT, LV, PL, PT, RO, SI, SK, UK	5	2
<b>Cypermethrin</b>	non active isomers	IN	AT, BE, BG, CY, CZ, DE, DK, EE, EL, ES, FI, FR, HR, HU, IE, IT, LT, LU, LV, MT, NL, PL, PT, RO, SE, SI, SK	5	5
<b>Dimoxystrobin</b>	endocrine disrupting properties, low ADI / ARfD / AOEL, two PBT criteria	FU	AT, BE, BG, CZ, DE, EE, FR, HR, HU, LT, LU, LV, PL, RO, SK, UK	5	5
<b>Esfenvalerate</b>	two PBT criteria	IN	AT, BE, BG, CY, CZ, DE, EL, ES, FI, FR, HR, HU, IE, IT, LU, NL, PL, PT, RO, SE, SK, UK	4	4
<b>Ipconazole</b>	toxic for reproduction 1A / 1B		AT, BE, BG, CY, CZ, DE, EL, FR, HU, IE, IT, LT, LV, PL, PT, RO, SE, SK, UK	5	5
<b>Lambda-Cyhalothrin</b> (includes gamma-cyhalothrin)	low ADI / ARfD / AOEL, two PBT criteria	IN	AT, BE, BG, CY, CZ, DE, DK, EE, EL, ES, FI, FR, HR, HU, IE, IT, LT, LU, LV, MT, NL, PL, PT, RO, SI, SK, UK	5	3
<b>Pendimethalin</b>	two PBT criteria	HB	AT, BE, BG, CY, CZ, DE, DK, EE, EL, ES, FI, FR, HR, HU, IE, IT, LT, LU, LV, MT, NL, PL, PT, RO, SI, SK, UK	5	5
<b>Pirimicarb</b>	two PBT criteria	IN	AT, BE, CZ, DE, DK, EL, ES, FR, HR, HU, IE, IT, LU, NL, PL, PT, SE, SI, SK, UK	4	5
<b>Propyzamide</b>	two PBT criteria	HB	AT, BE, CY, CZ, DE, DK, EL, ES, FR, HU, IE, IT, LU, MT, NL, PL, PT, RO, SE, SK, UK	4	5
<b>Tebuconazole</b>	two PBT criteria	FU	AT, BE, BG, CY, CZ, DE, DK, EE, EL, ES, FI, FR, HR, HU, IE, IT, LT, LU, LV, MT, NL, PL, PT, RO, SE, SI, SK, UK	5	5
<b>Ziram</b>	two PBT criteria	FU, RE	AT, BE, CY, CZ, EL, FR, HR, HU, IT, MT, PL, PT, RO, SI, SK	5	5