

## **Pesticide Registration and Control Division (PRCD)**

### **Decisions Regarding the Inclusion of Active Substances into Annex I and IA of Directive 98/8/EC**

The purpose of this document is to provide information on active substances that are included in to Annex I or IA of the Biocides Directive for the purposes of product authorisation/registration on the date of Annex I or IA inclusion.

Biocidal products containing active substances that have been included in to Annex I or IA of the Biocides Directive are subject to product authorisation or registration, respectively, as per the requirements of the Biocides Directive.

On the date of Annex I or IA inclusion for an active substance, biocidal products containing that active substance and which are already notified on the Irish market are subject to authorisation/registration. An application for either full authorisation/registration or a notification of intent to mutually recognise an authorisation obtained in another member state of the EU is required for the product to remain on the market. If no application or intent to mutually recognise a biocidal product is received by the date of Annex I or IA inclusion the product notification will be revoked, with a 6-month phase-out period to remove the product from the market in Ireland.

Appendix I and Appendix II of this document provide a listing of the active substances included into Annex I and Annex IA of the Biocides Directive 98/8/EC (BPD), respectively, following the EU review of the active substance and vote for inclusion by the Standing Committee for Biocidal Products (SCB).

For further information on either the inclusion or non-inclusion of an active substance in to Annex I or Annex IA please refer to the websites below. These sites provide links to the inclusion/non-inclusion Directives, Decisions or Regulations and active substance Assessment Report (AR).

#### **DG Environment**

Inclusions - [http://ec.europa.eu/environment/biocides/annexi\\_and\\_ia.htm](http://ec.europa.eu/environment/biocides/annexi_and_ia.htm)

Non-inclusions - [http://ec.europa.eu/environment/biocides/non\\_inclusions.htm](http://ec.europa.eu/environment/biocides/non_inclusions.htm)

Assessment Reports –

[http://circa.europa.eu/Public/irc/env/bio\\_reports/library?!=/assessment\\_directive&vm=detailed&sb=Title](http://circa.europa.eu/Public/irc/env/bio_reports/library?!=/assessment_directive&vm=detailed&sb=Title)

#### **Institute for Health and Consumer Protection (ex-ECB)**

ESIS Database (BPD) - <http://ecb.jrc.ec.europa.eu/esis/index.php?PGM=bpd>

For further information on the inclusion or non-inclusion of active substances relating specifically to a biocidal product(s) notified in Ireland please contact the PRCD:

Phone: +353 1 6157552  
Fax: +353 1 6157575  
E-mail: [Biocides@agriculture.gov.ie](mailto:Biocides@agriculture.gov.ie)  
Website: <http://www.pcs.agriculture.gov.ie>



### Appendix I – Active Substances Included into Annex I of Directive 98/8/EC

\* Table updated on a quarterly basis

Active substance	CAS number	PT	Date of Annex I Inclusion and Application / Intent for Product Authorisation
Sulfuryl fluoride	2699-79-8	8	1-Jan-2009
Dichlofluanid	1085-98-9	8	1-Mar-2009
Carbon dioxide	124-38-9	14	1-Nov-2009
Difethialone	104653-34-1	14	1-Nov-2009
Indoxacarb	173584-44-6	18	1-Jan-2010
Thiacloprid	111988-49-9	8	1-Jan-2010
Clothianidin	210880-92-5	8	1-Feb-2010
Etofenprox	80844-07-1	8	1-Feb-2010
Difenacoum	56073-07-5	14	1-Apr-2010
Propiconazole	60207-90-1	8	1-Apr-2010
Tebuconazole	107534-96-3	8	1-Apr-2010
IPBC	55406-53-6	8	1-Jul-2010
K-HDO	66603-10-9	8	1-Jul-2010
Thiabendazole	148-79-8	8	1-Jul-2010
Thiamethoxam	153719-23-4	8	1-Jul-2010
Acrolein	107-02-8	12	1-Sep-2010
Metofluthrin	240494-70-6	18	1-May-2011
Alphachloralose	15879-93-3	14	1-Jul-2011
Aluminium phosphide	20859-73-8	14	1-Jul-2011
Boric acid	10043-35-3	8	1-Jul-2011
Bromadiolone	28772-56-7	14	1-Jul-2011
Chlorophacinone	3691-35-8	14	1-Jul-2011
Coumatetralyl	5836-29-3	14	1-Jul-2011
Fenpropimorph	67564-91-4	8	1-Jul-2011
Sulfuryl fluoride	2699-79-8	18	1-Jul-2011
Boric oxide	1303-86-2	8	1-Sep-2011
Disodium octaborate tetrahydrate	12280-03-4	8	1-Sep-2011
Disodium tetraborate	1330-43-4	8	1-Sep-2011
Nitrogen	7727-37-9	18	1-Sep-2011
Aluminium phosphide	20859-73-8	18	1-Oct-2011
Brodifacoum	56073-10-0	14	1-Feb-2012
Flocoumafen	90035-08-8	14	1-Feb-2012
Magnesium phosphide	12057-74-8	18	1-Feb-2012
Tolyfluanid	731-27-1	8	1-Feb-2012
Warfarin	81-81-2	14	1-Feb-2012
Warfarin sodium	129-06-6	14	1-Feb-2012
DEET	134-62-3	19	1-Aug-2012

Dazomet	533-74-4	8	<b>1-Aug-2012</b>
Carbon dioxide	124-38-9	18	<b>1-Nov-2012</b>
Spinosad	168316-95-8	18	<b>1-Nov-2012</b>
Bifenthrin	82657-04-3	8	<b>1-Feb-2013</b>
Fenoxycarb	72490-01-8	8	<b>1-Feb-2013</b>
Nonanoic acid (Pelargonic acid)	112-05-0	19	<b>1-Feb-2013</b>
(Z,E)-tetradeca-9,12-dienyl acetate (ZETA)	30507-70-1	19	<b>1-Feb-2013</b>
Creosote	8001-58-9	8	<b>1-May-2013</b>
Imidacloprid	138261-41-3	18	<b>1-Jul-2013</b>
Abamectin	71751-41-2	18	<b>1-Jul-2013</b>
4,5-Dichloro-2-octyl-2H-isothiazol-3-one	64359-81-5	8	<b>1-Jul-2013</b>
Bacillus thuringiensis israelensis Stereoetype H14, Strain AM65-52	-	18	<b>1-Oct-2013</b>
Fipronil	120068-37-3	18	<b>1-Oct-2013</b>
Lambda-cyhalothrin	91465-08-6	18	<b>1-Oct-2013</b>
Deltamethrin	52918-63-5	18	<b>1-Oct-2013</b>

**Appendix II – Active Substances Included into Annex IA of Directive 98/8/EC**

\* Table updated on a quarterly basis

<b>Active substance</b>	<b>CAS number</b>	<b>PT</b>	<b>Date of Annex I inclusion and Application/Intent for Product Registration</b>
Carbon dioxide	124-38-9	14	<b>1-Nov-2009</b>
(Z,E)-tetradeca-9,12-dienyl acetate	30507-70-1	19	<b>1-Feb-2013</b>