

FSC® INTERNATIONAL PROCEDURE ADDENDUM

List of approved derogations for use of 'highly hazardous' pesticides

FSC-PRO-30-001a EN



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pesticides

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LIST OF APPROVED DEROGATIONS FOR USE OF 'HIGHLY HAZARDOUS' PESTICIDES

FSC-PRO-30-001a EN

The Forest Stewardship Council[®] (FSC) is an independent, not for profit, non-government organization established to support environmentally appropriate, socially beneficial, and economically viable management of the world's forests.

FSC's vision is that the world's forests meet the social, ecological, and economic rights and needs of the present generation without compromising those of future generations.

A Objective

This addendum lists temporary derogations for the use of pesticides that are considered by FSC to be 'highly hazardous'.

These derogations have been <u>individually</u> approved by the FSC Pesticides Committee on behalf of the FSC Board of Directors. Derogations have been approved only when all the requirements of the Pesticides Derogation Procedure were met. They include strict conditions to be fulfilled by the certificate holders during the derogation period.

Derogations are approved for the smallest applicable geographical scope. The derogations listed below are not valid for a national use. The rationale for establishing such a list is to provide an overview of derogations used at global level.

B References

The following referenced documents are relevant for the application of this document. For undated references, the latest edition of the referenced document (including any amendments) applies.

FSC-POL-30-001 FSC Pesticides Policy

FSC-STD-30-001 V1-0 EN Indicators and thresholds for the identification of 'highly hazardous' pesticides (HHP)

FSC-STD-30-001a EN FSC List of 'highly hazardous' pesticides

FSC-PRO-30-001 Processing pesticide derogation applications

1 List of approved derogations for use of 'highly hazardous' pesticides

Country	Active ingredient	Derogation	FSC reference code	Effective date - Expiration date	Nr. certificate holders covered
Argentina	Fipronil [*]	For control of leaf- cutting ants (<i>Atta</i> and <i>Acromyrmex</i> species) in nurseries and plantations	FSC-DER-30- V1-0 EN Fipronil Argentina 28042010	28 April 2010 - 28 April 2015*	14
Argentina	Sulfluramid	For control of leaf- cutting ants (<i>Atta</i> and <i>Acromyrmex</i> species) in nurseries and plantations	FSC-DER-30- V1-0 EN Sulfuramide Argentina 28042010	28 April 2010 - 28 April 2015*	14
	Alpha- cypermethrin	In certified plantations	FSC-DER-30- V1-1 EN Alpha- Cypermethrin Australia 01022011	01 February 2011 – 01 February 2016	7
	Amitrole	For the control of grass, broad-leaved, and woody weeds in certified forest plantations	FSC-DER-30- V1-1 EN Amitrole Australia 01022011	01 February 2011 – 01 February 2016	5
Australia	Fipronil	To control grass, broad-leaved and woody weeds in certified forest plantations	FSC-DER-30- V1-0 EN Fipronil Australia 01022011	01 February 2011 – 01 February 2016	3
	Hexazinone	To control grass, broad-leaved and woody weeds in certified forest plantations	FSC-DER-30- V1-1 EN Hexazinone Australia 01022011	01 February 2011 – 01 February 2016	4
	Simazine	To control grass, broad-leaved and woody weeds in certified forest plantations	FSC-DER-30- V1-1 EN Simazine Australia 01022011	01 February 2011 – 01 February 2016	8

^{*} Companies covered by this derogation which have submitted an application for renewal to FSC within the established timeline may continue to use the pesticide while the request is being processed.

Country	Active ingredient	Derogation	FSC reference code	Effective date - Expiration date	Nr. certificate holders covered
	Sodium monofluoroace- tate (1080)	In areas where the State government or a local community are controlling invasive animals which have officially been identified and listed as "(declared) pest animals" and feral cats	FSC-DER-30- V2-0 EN Sodium Fluoroacetate Australia 01022011	01 February 2011 – 01 February 2016	8
	, ,	To control pale field rats (<i>Rattus tunneyi</i>) in hoop plantations in Queensland	FSC-DER-30- V1-0 EN Sodium Fluoroacetate Australia 12122012	12 December 2012 – 12 December 2017	1
	Terbuthylazine	To control grass, broad-leaved and woody weeds in certified forest plantations	FSC-DER-30- V1-0 EN Terbuthylazine Australia 01022011	01 February 2011 – 01 February 2016	3
Brazil	Deltamethrin	(Dust formulation K-Othrine) for control of leaf-cutting ants (Atta and Acromyrmex species) in nurseries and forest plantations	FSC-DER-30- V1-0 EN Deltamethrin Brazil 28042010	28 April 2010 – 28 April 2015*	45
	Fipronil	For control of leaf- cutting ants (Atta and Acromyrmex species) in nurseries and forest plantations and for treating the roots of seedlings preventively against termites (Cornitermes bequaerti and Syntermes molestus) prior to planting operations in forest plantations	FSC-DER-30- V1-1 EN Fipronil Brazil 28042010	28 April 2010 – 28 April 2015*	20
	Sulfuramid	For control of leaf- cutting ants (<i>Atta</i> and <i>Acromyrmex</i> species) in nurseries and forest plantations	FSC-DER-30- V1-2 EN Sulfuramid Brazil 28042010	28 April 2010 – 28 April 2015*	58

^{*} Companies covered by this derogation which have submitted an application for renewal to FSC within the established timeline may continue to use the pesticide while the request is being processed.

Country	Active ingredient	Derogation	FSC reference code	Effective date - Expiration date	Nr. certificate holders covered
	Oxyfluorfen	To control weeds on certified forest plantations	FSC-DER-30- V1-0 EN Oxyfluorfen Brazil 27032014	27 March 2014 - 27 March 2016	1
	Brodifacoum	For the control of the long-tailed colilargo (Oligoryzomys longicaudatus) in camps, houses, offices, warehouses or nurseries	FSC-DER-30- V1-0 EN Brodifacoum Chile 28042010	28 April 2010 – 28 April 2015*	6
Chile	Lambda- Cyhalothrin	For controlling venomous spiders and pest insects which can transmit diseases inside buildings, warehouses, and camps on certified plantations	FSC-DER-30- V1-0 EN Lambda- Cyhalothrin Chile 201211	20 December 2011 – 20 December 2016	1
	Chlorpyrifos	For the control of leaf- cutting ants (<i>Atta</i> <i>laevigata</i> , <i>Atta</i> <i>colombica</i> , and <i>Acromyrmex landolti</i>) in certified forest plantations	FSC-DER-30- V1-0 EN Chlorpyrifos Colombia 23042012	23 April 2012 - 23 April 2017	2
	Спогруппоз		FSC-DER-30- V1-0 EN Chlorpyrifos Colombia 04102010	04 October 2010 – 04 October 2015	2
Colombia	Fipronil	For the control of leaf- cutting ants (Atta laevigata, Atta colombica, and Acromyrmex landolti) in certified forest plantations	FSC-DER-30- V1-0 EN Fipronil Colombia 04102010	04 October 2010 – 04 October 2015	1
	Sulfluramid	For the control of leaf- cutting ants (<i>Atta</i> <i>Laevigata</i> , <i>Atta</i> <i>colombica</i> , <i>and</i> <i>Acromyrmex landolti</i>) in certified forest plantations	FSC-DER-30- V1-0 EN Sulfuramid Colombia 23042012	23 April 2012 - 23 April 2017	1

^{*} Companies covered by this derogation which have submitted an application for renewal to FSC within the established timeline may continue to use the pesticide while the request is being processed.

Country	Active ingredient	Derogation	FSC reference code	Effective date - Expiration date	Nr. certificate holders covered
		For the control of leaf- cutting ants (Atta Laevigata, Atta colombica, and Acromyrmex landolti) in certified forest plantations	FSC-DER-30- V1-0 EN Sulfuramid Colombia 04102010	04 October 2010 – 04 October 2015	1
Costa Rica	Chlorpyrifos	For the control of leafcutting ants (Atta and Acromyrmex species) in certified nurseries and forest plantations	FSC-DER-30- V1-0 EN Chlorpyrifos Costa-Rica 07012011	07 January 2011 – 07 January 2016	1
Croatia	Dinefacoum	For control of certain vole species (e.g. Microtus agrestis, microtus arvalis, arvicola terrestris, myodes glareolus) and/or mouse species in certified oak forests	FSC-DER-30- V1-0 EN Dinefacoum Croatia 23032011	23 March 2011 – 23 March 2016	1
Czech Republic	Cypermethrin	For the control of European spruce bark beetle (<i>Ips typographus</i>)	FSC-DER-30- V1-0 EN Cypermethrin CZ 020610	02 June 2010 – 02 June 2015	1
Finland	Lambda- Cyhalotrin	For the control of the large pine weevil (<i>Hylobius abietis</i>) in certified forests	FSC-DER-30- V1-0 EN Lambda- Cyhalotrin Finland 310512	31 May 2012 - 31 May 2017	1
Guatema-	Chlorpyrifos	For control of leaf- cutting ants - in particular <i>Atta</i> cephalotes - in forest plantations	FSC-DER-30- V1-0 EN Chlorpyrifos Guatemala 20122010	20 December 2010 – 20 December 2015	2
la	Fipronil	For control of leaf- cutting ants – in Particular <i>atta</i> <i>cephalotes</i> – in forest plantations	FSC-DER-30- V1-0 EN Fipronil Guatemala 20122010	20 December 2010 – 20 December 2015	1

Country	Active ingredient	Derogation	FSC reference code	Effective date - Expiration date	Nr. certificate holders covered
	Mancozeb	For control of South American Leaf Blight / SALB (<i>Microcyclus</i> <i>ulei</i>) on certified rubber tree plantations	FSC-DER-30- V1-0 EN Mancozeb Guatemala 04112010	04 November 2010 – 04 November 2015	1
	Triadimenol	For control of South American Leaf Blight / SALB (<i>Microcyclus</i> <i>ulei</i>) on certified rubber tree plantations	FSC-DER-30- V1-0 EN Triadimenol Guatemala 04112010	04 November 2010 – 04 November 2015	1
Ireland	Cypermethrin	For the control of the large pine weevil	FSC-DER-30- V1-0 EN Cypermethrin Ireland 04102012	04 October 2012 – 04 October 2015	1
Ireland	Суреттепт	(<i>Hylobius abietis</i>) in certified forests	FSC-DER-30- V1-0 EN Cypermethrin Ireland 04102010	04 October 2010 – 04 October 2015	1
Japan	Zinc Phosphide	For control of red- backed mouse or vole (Clethrionomys rufocanus bedfordiae) in larch or fir plantations	FSC-DER-30- V1-0 EN Zinc Phosphide Japan 010211	01 February 2011 – 01 February 2016	3
New Zealand	Alpha- cypermethrin	To control Eucalyptus Tortoise beetles Paropsis charybdis In certified plantations of Eucalyptus Nitens (extension)	FSC-DER-30- 001 V1-Ext- Alpha- cypermethrin	22 February 2013 - 22 February 2018	2
	Hexazinone	To control herbaceous and woody weeds in FSC certified plantations	FSC-DER-30- V1- 1_EN_Hexazino ne_NZ_220512	22 May 2012 - 22 May 2017	18
	Sodium Cyanide	For control of the brushtail possum (<i>Trichosurus vulpecula</i>)	FSC-DER-30- V1-0 EN Sodium Cyanide NZ 01032011	01 March 2011 - 01 March 2016	11

Country	Active ingredient	Derogation	FSC reference code	Effective date - Expiration date	Nr. certificate holders covered
		For the control of brushtail possum (<i>Trichosurus vulpecula</i>) (Extension)	FSC-DER-30- V1-0 EN 1080 NZ 01032011	01 March 2011 – 01 March 2016	8
		For control of the brushtail possum (<i>Trichosurus vulpecula</i>) (Extension)	FSC-DER-30- 001-Ext Sodium monofluoroacet ate NZ	06 March 2013 - 06 March 2018	4
	Terbuthylazine	For the control of broad-leaved, herbaceous or woody weeds and grasses in FSC Certified plantations	FSC-DER-30- V1- 1_EN_Terbuthyl azine_NZ_2205 12	22 May 2012 – 22 May 2017	18
	Fipronil	For control of leaf- cutting ants (<i>Atta</i> and <i>Acromyrmex</i> species) in nurseries and plantations	FSC-DER-30- V1-0 EN Fipronil Paraguay 04102010	04 October 2010 – 04 October 2015	1
Paraguay	Fipronil	For control of leaf- cutting ants (Atta and Acromyrmex species) in certified forest plantations	FSC-DER-30- V1-0 EN Fipronil Paraguay 230415	23 April 2015 – 23 April 2020	1
	Sulfluramide	For control of leaf- cutting ants (<i>Atta</i> and <i>Acromyrmex</i> species) in nurseries and plantations	FSC-DER-30- V1-0 EN Sulfuramid Paraguay 04102010	04 October 2010 – 04 October 2015	1
Poland	Diflubenzuron	For controlling nun moth (<i>Lymantria monacha</i>), pine-tree lappet moth (<i>Dendrolimus pini</i>), and pine sawfly (<i>Diprion pini</i>) in pine forests	FSC-DER-30- V1-0 EN Diflubenzuron Poland 31122018	13 August 2014 – 31 December 2018	7
Portugal	Flufenoxuron	For controlling the Eucalyptus snout beetle (<i>Gonipterus</i> scutellatus) in certified forests	FSC-DER-30- V1-0 EN Flufenoxuron Portugal 08042011	08 April 2011 – 08 April 2016	2

Country	Active ingredient	Derogation	FSC reference code	Effective date - Expiration date	Nr. certificate holders covered
	Cypermethrin	For controlling the pine weevil (<i>Hylobius</i> abietis) in coniferous plantations	FSC-DER-30- V1-0 EN Cypermethrin Romania 060514	06 May 2014 – 06 May 2019	3
Romania	Diflubenzuron	For controlling gypsy moth (Lymantria dispar), European oak leafroller (Tortrix viridana), geometer moths (Geometridae), other lepidopteran insects (Pygaera anastomosis, Nycteola asiatica, Hyphantria cunea, Malacosoma neustria, Euproctis chrysorrhoea, Drymonia ruficornis) and ash weevil (Stereonychus fraxini, Coleoptera) in deciduous forests and nurseries	FSC-DER-30- V1-0 EN Diflubenzuron Romania 060514	06 May 2014 – 06 May 2019	3
	Lambda- cyhalothrin	For controlling bark beetles (<i>Ips species</i>), pine weevil (<i>Hylobius abietis</i>), in coniferous plantations	FSC-DER-30- V1-0 EN Lambda Cyhalothrin Romania 060514	06 May 2014 – 06 May 2019	3
South Africa	Paraquat dichloride	to control grassy and broad-leaved plants along firebreaks tracer belts in grasslands	FSC-DER-30- V1-0 EN paraquat dichloride South Africa 130415	13 April 2015 – 30 April 2018	1
Spain	Diflubenzuron	For controlling the pine processionary moth in pine forests and/or Gypsy moth (<i>Lymantria dispar</i>) in oak forests	FSC-DER-30- V1-0 EN Diflubenzuron Spain 041110	04 November 2010 – 04 November 2015	2
Switzer- land	Alpha- Cypermethrin	For controlling lineate bark beetles (<i>Xyloterus lineatus</i> syn. <i>Trypodendron lineatum</i>) on logs stored in FSC certified forests in Switzerland and Liechtenstein	FSC-DER-30- V1-0 EN alpha- cypermethrin Switzerland and Liechtenstein 27032014	07 August 2014 - 07 August 2019	9

Country	Active ingredient	Derogation	FSC reference code	Effective date - Expiration date	Nr. certificate holders covered
	Cypermethrin	For controlling lineate bark beetles (<i>Xyloterus lineatus syn. Trypodendron lineatum</i>) on logs stored in FSC certified forests in Switzerland and Liechtenstein	FSC-DER-30- V1-0 EN cypermethrin Switzerland and Liechtenstein 27032014	07 August 2014 - 07 August 2019	9
	Alpha- cypermethrin	For control pine weevils (<i>Hylobius</i> <i>abietis</i>) in FSC certified forests and plantations	FSC-DER-30- V2-0 EN alpha- cypermethrin UK 150614	16 June 2014 – 31 October 2017	9
United Kingdom	Cypermethrin	To control pine weevils (Hylobius abietis) and for the veterinary treatment of agricultural animals grazing in woodland pastures in FSC certified forests and plantations	FSC-DER-30- V1-0 EN Cypermethrin UK 160614	16 June 2014 – 31 October 2017	22
	Warfarin	For controlling grey squirrels (<i>Sciurus</i> carolinensis) in certified forests /plantations	FSC-DER-30- V2-0 EN Warfarin UK 130814	13 August 2014 – 30 September 2015	16
Uruguay	Brodifacoum	In nurseries, greenhouses, warehouses and associated buildings for controlling rodents (carriers of hanta virus)	FSC-DER-30- V1-1 EN Brodifacoum Uruguay 16102013	16 October 2013 – 16 October 2018	2
	Fipronil	For for control of leaf- cutting ants (Atta and Acromyrmex species) in certified forest plantations	FSC-DER-30- V1-0 EN Fipronil Uruguay 290415	29 April 2015-29 April 2020	18
	Oxyfluorfen	For the control of weeds in the eucalypt forest plantations	FSC-DER-30- V1-0 EN Oxyfluorfen Uruguay 04102010	04 October 2010 – 04 October 2015	13

Country	Active ingredient	Derogation	FSC reference code	Effective date - Expiration date	Nr. certificate holders covered
		For controlling weeds on certified forest plantations	FSC-DER-30- V1-0 EN Oxyfluorfen Uruguay 18022011	18 February 2011 – 18 February 2016	4
	2,4-D 2- ethylhexyl ester	To control grassy, broad-leaved and woody weeds in certified forest plantations	FSC-DER-30- V1-0 EN 2,4-D 2-ethylhexyl ester USA 05012015	5 January 2015 – 5 January 2020	4
	Diflubenzuron	to control the redheaded pine sawfly (Neodiprion lecontei) and/or web-spinning pine sawflies (Acantholyda species or Cephalcia species) in certified pine plantations	FSC-DER-30- V1-0 EN Diflubenzuron USA 05012015	5 January 2015 – 5 January 2020	1
United States of America	Fipronil	For the control of Texas leafcutting Ants (Atta texana) in certified forest plantations in Louisiana, and for controlling the Fire ant (Solenopsis invicta)	FSC-DER-30- V1-0 EN Fipronil USA 02042012	02 April 2012 – 02 April 2017	1
	Hexazinone	For control of grassy, broad-leaved and woody weeds in certified forest plantations	FSC-DER-30- V1-0 EN Hexazinone USA 05012015	05 January 2015 – 05 January 2020	7
	Permethrin	For controlling the western pine shoot borer (Eucosma sonomana) in certified pine forests and plantations (Pinus ponderosa and other vulnerable species)	FSC-DER-30- V1-0 EN Permethrin USA 19032015	19 March 2015 - 19 March 2020	2

Country	Active ingredient	Derogation	FSC reference code	Effective date - Expiration date	Nr. certificate holders covered
	Strychnine	For control of pocket gophers (Thomomys talpoides) on certified conifer plantations in Idaho		20 July 2011 – 20 July 2016	1
Venezue- la	Fipronil	For control of leaf- cutting ants (<i>Atta</i> and <i>Acromyrmex</i> species) in nurseries and plantations	FSC-DER-30- V1-0 EN Fipronil Venezuela 04102010	12 December 2013 – 12 December 2018	1
	Sulfluramid	For control of leaf- cutting ants (<i>Atta</i> and <i>Acromyrmex</i> species) in nurseries and plantations	FSC-DER-30- V1-0 EN Sulfuramid Venezuela 04102010	04 October 2010 – 04 October 2015	1