

Table 1. Plant Protection Product (PPP) status changes introduced in the European Union and Great Britain in 2022

Active substance	Key substance*	Regulation	Active substance status	Publication	Date into application	Date of approval	Expiration of approval	Link
Purpureocilliumlilacinum strain 251		Commission Implementing Regulation (EU) 2022/19	renewal of approval	10/01/2022	01/03/2022	01/03/2022	28/02/2037	Link
Purpureocillium lilacinum strain PL11		Commission Implementing Regulation (EU) 2022/4	approval as a low-risk substance	05/01/2022	25/01/2022	25/01/2022	24/01/2037	Link
phosmet		Commission Implementing Regulation (EU) 2022/94	non-renewal	25/01/2022	01/02/2022	01/10/2007	01/02/2022	Link
Bacillus amyloliquefaciens strain IT-45		Commission Implementing Regulation (EU) 2022/159	approval as a low-risk substance	07/02/2022	27/02/2022	27/02/2022	27/02/2037	Link
<i>Metarhizium brunneum</i> strain Ma 43 (formerly <i>Metarhizium anisopliae</i> var. <i>anisopliae</i> strain BIPESCO 5/F52)	X	Commission Implementing Regulation (EU) 2022/383	renewal of the approval of the active substance as low-risk	07/03/2022	01/05/2022	01/05/2022	30/04/2037	Link
carbon dioxide		Commission Implementing Regulation (EU) 2022/437	renewal of approval	17/03/2022	01/05/2022			Link
flubendiamide	X	Commission Implementing Regulation (EU) 2022/383	approval period expire	28/03/2022	17/04/2022	01/09/2014	31/08/2024	Link
L-ascorbic acid		Commission Implementing Regulation (EU) 2022/383	approval period expire	28/03/2022	17/04/2022	01/07/2014	30/06/2024	Link
spinetoram	X	Commission Implementing Regulation (EU) 2022/383	approval period expire	28/03/2022	17/04/2022	01/07/2014	30/06/2024	Link
spirotetramat	X	Commission Implementing Regulation (EU) 2022/383	approval period expire	28/03/2022	17/04/2022	01/05/2014	30/04/2024	Link
isopyrazam		Commission Implementing Regulation (EU) 2022/782	withdrawal of the approval of the active substance	19/05/2022	08/06/2022	01/04/2013	08/06/2022	Link
bispyribac		Commission Implementing Regulation (EU) 2022/808	approval period expire	24/05/2022	13/06/2022	01/08/2011	31/07/2022	Link
<i>Beauveria bassiana</i> strain 203	X	Commission Implementing Regulation (EU) 2022/501	approval	30/03/2022	19/04/2022	19/04/2022	18/04/2032	Link
<i>Spodoptera exigua</i> multicapsid nucleopolyhedrovirus (SeMNPV), isolate BV-0004	X	Commission Implementing Regulation (EU) 2022/496	approval as a low-risk substance	29/03/2022	18/04/2022	18/04/2022	18/04/2037	Link
sulfoxaflor	X	Commission Implementing Regulation (EU) 2022/686	conditions of approval	29/04/2022	19/05/2022	18/08/2015	18/08/2025	Link
bifenazate	X	Commission Implementing Regulation (EU) 2022/698	renewal of approval only on non-edible crops in permanent greenhouses	04/05/2022	01/07/2022	01/07/2022	30/06/2037	Link
1,3-dichloropropene	X	Commission Implementing Regulation (EU) 2022/740	non-approval	16/05/2022	05/06/2022			Link
2,5-dichlorobenzoic acid methylester		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
acetic acid		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
aclonifen		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/08/2009	31/07/2023	Link
aluminium ammonium sulphate		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
aluminium phosphide		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link

aluminium silicate	X	Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
beflubutamid		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/12/2007	31/07/2023	Link
benthiavalicarb		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/08/2008	31/07/2023	Link
boscalid	X	Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/08/2008	31/07/2023	Link
calcium carbide		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
captan	X	Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/10/2007	31/07/2023	Link
cymoxanil	X	Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
dimethomorph	X	Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/10/2007	31/07/2023	Link
dodemorph		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
ethephon	X	Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/08/2007	31/07/2023	Link
ethylene	X	Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
extract from tea tree		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
fat distillation residues		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
fatty acids C7 to C20		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
fluoastrobilin	X	Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/08/2008	31/07/2023	Link
flurochloridone		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/06/2011	31/05/2023	Link
folpet	X	Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/10/2007	31/07/2023	Link
formetanate		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/10/2007	31/07/2023	Link
gibberellic acid		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
gibberellins		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
hydrolysed proteins	X	Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
iron sulphate		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
magnesium phosphide		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
metam		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/07/2012	30/06/2023	Link
metamitron		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
metazachlor		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/08/2009	31/07/2023	Link
metribuzin		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/10/2007	31/07/2023	Link
milbemectin		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/12/2005	31/07/2023	Link
phenmedipham		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/03/2005	31/07/2023	Link

pirimiphos-methyl	X	Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/10/2007	31/07/2023	Link
plant oils/clove oil		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
plant oils/rape seed oil		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
plant oils/spear mint oil		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
propamocarb		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/10/2007	31/07/2023	Link
proquinazid		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/08/2010	31/07/2023	Link
prothioconazole		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/08/2008	31/07/2023	Link
pyrethrins	X	Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
quartz sand		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
fish oil		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/03/2023	28/02/2038	Link
repellents by smell of animal or plant origin/sheep fat		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/11/2022	30/10/2037	Link
S-metolachlor		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/04/2005	31/07/2023	Link
Straight Chain Lepidopteran Pheromones		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2022	30/08/2037	Link
sulcotrione		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
tebuconazole	X	Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
urea		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	Link
chloropicrin	X	Commission Implementing Regulation (EU) 2022/751	non-approval	17/05/2022	06/06/2022			Link
paraffin oil (CAS No 64742-46-7)		Commission Implementing Regulation (EU) 2022/800	conditions of approval	23/05/2022	12/06/2022	01/01/2010	31/12/2023	Link
paraffin oil (CAS No 72623-86-0)		Commission Implementing Regulation (EU) 2022/800	conditions of approval	23/05/2022	12/06/2022	01/01/2010	31/12/2023	Link
paraffin oil (CAS No 97862-82-3)		Commission Implementing Regulation (EU) 2022/800	conditions of approval	23/05/2022	12/06/2022	01/01/2010	31/12/2023	Link
bispyribac		Commission Implementing Regulation (EU) 2022/808	approval period expire	24/05/2022	13/06/2022	01/08/2011	31/07/2022	Link
heptamaloxylglucan		Commission Implementing Regulation (EU) 2022/814	extension of the approval period	25/05/2022	14/06/2022	01/03/2023	28/02/2038	Link
Alpha-Cypermethrin	X	GB - WTO notification	withdrawal of the approval of the active substance	01/03/2022				Link
Cinmethylin		GB - Regulation (EC) No 1107/2009.	approval	20/05/2022	07/06/2022			Link
indoxacarb	X	HSE review -REGULATION No 1107/2009	withdrawal of the approval of the active substance	01/09/2022				Link
black soap E470a		Commission Implementing Regulation (EU) 2022/1444	non-approval as a basic substance	01/09/2022	21/09/2022			Link
calcium propionate		Commission Implementing Regulation (EU) 2022/1443	non-approval as a basic substance	01/09/2022	21/09/2022			Link
2-phenylphenol	X	Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2010	31/12/2023	Link
8-hydroxyquinoline		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2012	31/12/2023	Link

amidosulfuron		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2009	31/12/2023	Link
bensulfuron		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/11/2009	31/10/2023	Link
bifenox		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2009	31/12/2023	Link
chlormequat		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/12/2009	30/11/2023	Link
chlorotoluron		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/03/2006	31/10/2023	Link
clofentezine	X	Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2009	31/12/2023	Link
clomazone		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/11/2008	31/10/2023	Link
daminozide		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/03/2006	31/10/2023	Link
deltamethrin	X	Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/11/2003	31/10/2023	Link
dicamba		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2009	31/12/2023	Link
difenoconazole	X	Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2009	31/12/2023	Link
diflufenican		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2009	31/12/2023	Link
dimethachlor		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2010	31/12/2023	Link
esfenvalerate		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2016	31/12/2023	Link
etofenprox	X	Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2010	31/12/2023	Link
fenoxaprop-P		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2009	31/12/2023	Link
fenpropidin	X	Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2009	31/12/2023	Link
fenpyrazamine		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2013	31/12/2023	Link
fludioxonil	X	Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/11/2008	31/10/2023	Link
flufenacet		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2004	31/10/2023	Link
flumetralin		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	11/12/2015	11/12/2023	Link
fosthiazate	X	Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2004	31/10/2023	Link
lenacil		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2009	31/12/2023	Link
MCPA		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/05/2006	31/10/2023	Link
MCPB		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/05/2006	31/10/2023	Link
nicosulfuron		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2009	31/12/2023	Link
paraffin oils		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2010	31/12/2023	Link
paraffin oil	X	Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2010	31/12/2023	Link
penconazole		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2010	31/12/2023	Link

picloram		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2009	31/12/2023	Link
prohexadione		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022			Link
propaquizafop		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/12/2009	30/11/2023	Link
prosulfocarb		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/11/2009	31/10/2023	Link
quizalofop-P-ethyl		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/12/2009	30/11/2023	Link
quizalofop-P-tefuryl		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/12/2009	30/11/2023	Link
sodium 5-nitroguaiacolate		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/11/2009	31/10/2023	Link
sodium o-nitrophenolate		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/11/2009	31/10/2023	Link
sodium p-nitrophenolate		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/11/2009	31/10/2023	Link
sulphur	X	Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2010	31/12/2023	Link
tebufenpyrad	X	Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/11/2009	31/10/2023	Link
tetraconazole	X	Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2010	31/12/2023	Link
tri-allate		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2010	31/12/2023	Link
triflurosulfuron		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/01/2010	31/12/2023	Link
tritosulfuron		Commission Implementing Regulation (EU) 2022/1480	extension of the approval period	08/09/2022	28/09/2022	01/12/2008	30/11/2023	Link
Fish oil		Commission Implementing Regulation (EU) 2022/2305	renewal of the approval of the active substance as low-risk	25/11/2022	01/03/2023	01/03/2023	28/02/2038	Link
heptamaloxylglucan		Commission Implementing Regulation (EU) 2022/2315	renewal of the approval of the active substance as low-risk	28/11/2022	01/03/2023	01/03/2023	28/02/2038	Link
Pythium oligandrum strain M1		Commission Implementing Regulation (EU) 2022/2314	renewal of approval	28/11/2022	01/03/2023	01/03/2023	28/02/2038	Link

*Key active substances are those used/registered in one or more African, Caribbean and Pacific (ACP) country on horticultural crops that are frequently exported regionally or internationally.