

**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 force	Date of approval	Expiration of approval	link
<i>Purpureocillium lilacinum</i> 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	<a href="#">link</a>
phosmet		Commission Implementing Regulation (EU) 2022/94	non-renewal	25/01/2022	01/02/2022	01/10/2007	01/02/2022	<a href="#">link</a>
<i>Bacillus amyloliquefaciens</i> strain IT-45	X	Commission Implementing Regulation (EU) 2022/159	approval as a low-risk substance	07/02/22	27/02/22	27/02/2022	27/02/2037	<a href="#">link</a>
<i>Purpureocillium lilacinum</i> strain 251		Commission Implementing Regulation (EU) 2022/19	renewal of approval	10/01/2022	01/03/2022	01/03/2022	28/02/2037	<a href="#">link</a>
flubendiamide	X	Commission Implementing Regulation (EU) 2022/383	approval period expire	28/03/2022	17/04/2022	01/09/2014	31/08/2024	<a href="#">link</a>
L-ascorbic acid		Commission Implementing Regulation (EU) 2022/383	approval period expire	28/03/2022	17/04/2022	01/07/2014	30/06/2024	<a href="#">link</a>
spinetoram	X	Commission Implementing Regulation (EU) 2022/383	approval period expire	28/03/2022	17/04/2022	01/07/2014	30/06/2024	<a href="#">link</a>
spirotetramat	X	Commission Implementing Regulation (EU) 2022/383	approval period expire	28/03/2022	17/04/2022	01/05/2014	30/04/2024	<a href="#">link</a>
<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	<a href="#">link</a>
<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	<a href="#">link</a>
<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	<a href="#">link</a>
carbon dioxide		Commission Implementing Regulation (EU) 2022/437	renewal of approval	17/03/2022	01/05/2022			<a href="#">link</a>
sulfoxaflor	X	Commission Implementing Regulation (EU) 2022/686	conditions of approval	29/04/2022	19/05/2022	18/08/2015	18/08/2025	<a href="#">link</a>
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	<a href="#">link</a>
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	<a href="#">link</a>
aclonifen		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/08/2009	31/07/2023	<a href="#">link</a>
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	<a href="#">link</a>
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	<a href="#">link</a>
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	<a href="#">link</a>
beflubutamid		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/12/2007	31/07/2023	<a href="#">link</a>
benthiavalcarb		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/08/2008	31/07/2023	<a href="#">link</a>
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	<a href="#">link</a>
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	<a href="#">link</a>
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	<a href="#">link</a>
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	<a href="#">link</a>
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	<a href="#">link</a>
dodemorph		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	<a href="#">link</a>
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	<a href="#">link</a>

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	<a href="#">link</a>
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	<a href="#">link</a>
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	<a href="#">link</a>
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	<a href="#">link</a>
fluoxastrobin	X	Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/08/2008	31/07/2023	<a href="#">link</a>
flurochloridone		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/06/2011	31/05/2023	<a href="#">link</a>
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	<a href="#">link</a>
formetanate		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/10/2007	31/07/2023	<a href="#">link</a>
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	<a href="#">link</a>
gibberellins		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	<a href="#">link</a>
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	<a href="#">link</a>
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	<a href="#">link</a>
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	<a href="#">link</a>
metam		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/07/2012	30/06/2023	<a href="#">link</a>
metamitron		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	<a href="#">link</a>
metazachlor		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/08/2009	31/07/2023	<a href="#">link</a>
metribuzin		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/10/2007	31/07/2023	<a href="#">link</a>
milbemectin		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/12/2005	31/07/2023	<a href="#">link</a>
phenmedipham		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/03/2005	31/07/2023	<a href="#">link</a>
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	<a href="#">link</a>
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	<a href="#">link</a>
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	<a href="#">link</a>
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	<a href="#">link</a>
propamocarb		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/10/2007	31/07/2023	<a href="#">link</a>
proquinazid		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/08/2010	31/07/2023	<a href="#">link</a>
prothioconazole		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/08/2008	31/07/2023	<a href="#">link</a>
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	<a href="#">link</a>
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	<a href="#">link</a>
fish oil		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	<a href="#">link</a>
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	01/09/2009	31/08/2023	<a href="#">link</a>
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	<a href="#">link</a>
Straight Chain Lepidopteran Pheromones		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	<a href="#">link</a>
sulcotrione		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	<a href="#">link</a>

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	<a href="#">link</a>
urea		Commission Implementing Regulation (EU) 2022/708	extension of the approval period	10/05/2022	30/05/2022	01/09/2009	31/08/2023	<a href="#">link</a>
1,3-dichloropropene	X	Commission Implementing Regulation (EU) 2022/740	non-approval	16/05/2022	05/06/2022			<a href="#">link</a>
chloropicrin	X	Commission Implementing Regulation (EU) 2022/751	non-approval	17/05/2022	06/06/2022			<a href="#">link</a>
cinmethylin		GB - Regulation (EC) No 1107/2009.	approval	20/05/2022	07/06/2022	07/06/2022	06/06/2032	<a href="#">link</a>
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	<a href="#">link</a>
paraffin oil (CAS No 64742-46-7)	X	Commission Implementing Regulation (EU) 2022/800	conditions of approval	23/05/2022	12/06/2022	01/01/2010	31/12/2022	<a href="#">link</a>
paraffin oil (CAS No 72623-86-0)	X	Commission Implementing Regulation (EU) 2022/800	conditions of approval	23/05/2022	12/06/2022	01/01/2010	31/12/2022	<a href="#">link</a>
paraffin oil (CAS No 97862-82-3)	X	Commission Implementing Regulation (EU) 2022/800	conditions of approval	23/05/2022	12/06/2022	01/01/2010	31/12/2022	<a href="#">link</a>
bispyribac		Commission Implementing Regulation (EU) 2022/808	approval period expire	24/05/2022	13/06/2022	01/08/2011	31/07/2022	<a href="#">link</a>
bispyribac		Commission Implementing Regulation (EU) 2022/808	approval period expire	24/05/2022	13/06/2022	01/08/2011	31/07/2022	<a href="#">link</a>
heptamaloxylglucan		Commission Implementing Regulation (EU) 2022/814	extension of the approval period	25/05/2022	14/06/2022	01/06/2010	31/05/2023	<a href="#">link</a>
bifenazate	X	Commission Implementing Regulation (EU) 2022/698	renewal of approval	04/05/2022	01/07/2022	01/12/2005	31/07/2022	<a href="#">link</a>

\*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.