

**APRIL 2025**

**Agrochemicals accepted by the British  
Beer and Pub Association and  
Campden BRI  
for use on Cereals**

**BBPA TECHNICAL CIRCULAR NO. 487**

**Agrochemicals accepted by the BBPA (British Beer and Pub Association) and Campden BRI for use on cereals  
for malting and brewing**

## The purpose of the BBPA/Campden BRI List

Campden BRI and BBPA aim to test agrochemicals which, because of their chemical nature or timing of application to barley could potentially either affect the malting, brewing or fermentation processes, or cause undesirable off-flavours in the finished beer. In the EU, Commission Regulation (EU) No 284/2013 (Annex, Point 6.4.3 and 6.4.4), and the retained version of this Regulation in the UK, requires quality testing of individual crops and on transformation processes to be undertaken, including taint testing where relevant, meaning an evaluation of the possible adverse effects on transformation processes, such as brewing and malting, or on the quality of their products, is required.

For an agrochemical in a plant protection product ("product") approved for use on barley to be included on the list of accepted agrochemicals, Campden BRI will carry out an initial assessment of factors, including chemical nature, mode of action, time of application and available test data. Following this initial assessment, Campden BRI will conduct any additional malting or brewing trials necessary to come to a decision. These further trials do not replace or duplicate the toxicological or efficacy testing required by the HSE's Chemicals Regulation Division (CRD) before the product can be registered but are designed to test the suitability of treated crops for processing specifically within the malting and brewing industry.

Responsibility for approval of agrochemicals in England, Scotland and Wales (GB) lies with the CRD, as do authorisations for products containing those agrochemicals in GB and Northern Ireland (NI). Only those agrochemicals approved by the European Commission may be used in NI. The CRD may therefore authorise products for use in GB only, GB and NI, or NI only, depending on where the agrochemicals are approved. This document is issued in the UK by the BBPA as a Technical Circular and is a comprehensive list of agrochemicals contained in products **registered in GB** for use on barley. Users outside GB will need to check whether listed agrochemicals are approved for use in their own countries. **Agrochemicals are withdrawn from the main list if they are no longer found in products registered for use on barley in GB, even though they do not cause problems in terms of processing. Previously accepted agrochemicals that remain approved in GB but for which there are no registered products for use on barley appear in the annex to the list.**

Please note that kieselguhr (diatomaceous earth) is not present on the list as it is not within the scope of chemicals subject to CRD registration, and its use remains accepted.

Listed agrochemicals are classed as ACCEPTED for use on malting barley for brewing. Agrochemicals accepted for barley are also accepted for wheat for malting and brewing, provided that they are registered for that use by the CRD. Note that a few pesticides registered for use on wheat are not registered for barley; these have not been evaluated for potential effects in malting or brewing and are therefore not included in this list. Product names are now no longer listed in this document, due to the changing nature of products on the market. Full product listings are available on the CRD website: <https://secure.pesticides.gov.uk/pestreg/ProdSearch.asp>

Limitations on timing of application apply for some agrochemicals: where these differ from label instructions or the approval notice there is a note in the limitations column. Details of barley growth stages can be accessed on the AHDB website: <https://ahdb.org.uk/knowledge-library/key-development-phases-and-growth-stages-in-barley>

**Maximum Residue Levels (MRLs).** A MRL is the maximum concentration of a pesticide residue (expressed as mg/kg), permitted in or on food commodities and animal feeds. The HSE now sets MRLs applicable to GB. MRLs for both GB and the EU (also applicable in NI) appear in the list as well as those that have been set by Codex. MRLs are primarily a check that Good Agricultural Practice is being followed and are intended to assist international trade in produce treated with pesticides. MRLs are **not** safety limits. MRLs are established using toxicological and dietary exposure evidence concerning the safety to humans of the resulting residues and this means that MRLs represent residue levels which are toxicologically acceptable. They are generally well below safety limits, thus exposure to residues in excess of an MRL does not automatically imply a hazard to health. The list has been extended to the extent that chemicals accepted for barley are also accepted for use on wheat or other cereals for malting and or brewing. However, this should not be taken to imply that there is a current registration for that chemical on that cereal. The MRLs given are for barley.

The EU and GB (active substance) expiry date is the date on which approval for the chemical, on any crop, will be withdrawn unless an extension is granted.

EU expiry dates and MRLs are updated from the EU Pesticides Database at: <https://ec.europa.eu/food/plant/pesticides/eu-pesticides-database/start/screen/active-substances>

UK expiry dates are updated from the GB approvals register which can be downloaded from: <https://www.hse.gov.uk/pesticides/active-substances/register.htm>

UK MRLs are updated from the GB MRL register at: <https://secure.pesticides.gov.uk/mrls/search>

The latest expiry date is the latest date on which GB approval for any product for use on barley will expire. Note that some products, may have earlier expiry dates. Some products may be co-formulations with other pesticides. Full details of approved products, together with amendment and withdrawal notices issued since this list was last modified, are available at: <https://secure.pesticides.gov.uk/pestreg/ProdSearch.asp>

## Changes made to the list since March 2024

| Type  | Active Ingredient | Changes  |
|---|-------------------|--|
| Herbicide   | Cinmethylin       | New entry  |
| Fungicide   | Isoflucypram      | New entry  |
| Insecticides and fungicides for seed treatment only | Carboxin          | Moved from Annex I (authorisation for active substance remains but no currently registered products) to Annex II (No current GB authorisation) |
| Fungicide   | Flutriafol        | Moved from Annex I (authorisation for active substance remains but no currently registered products) to Annex II (No current GB authorisation) |
| Fungicide   | Cyproconazole     | Moved from Annex I (authorisation for active substance remains but no currently registered products) to Annex II (No current GB authorisation) |

Only additions, withdrawals, and changes of status or limitations are noted here. Changes to expiry dates and MRLs are not included in this table.

Changes to the list since the last date are highlighted in **yellow**. Any proposed or upcoming withdrawals are indicated in *italics*.

| Active Substance  | Status   | Limitations                      | Expiry (EU)<br>(Active Substance) | Expiry (GB)<br>(Active Substance) | Latest Product expiry (CRD)                    | Comments  | GB MRL (mg/kg)    | EU MRL (mg/kg) | Codex MRL (mg/kg)                           |
|---|----------|----------------------------------|-----------------------------------|-----------------------------------|--|---|-------------------|----------------|---|
| <b>Insecticides for admixture with grain or in empty grain stores</b> |          |                                  |                                   |                                   |  |   |                   |                |   |
| Aluminium phosphide   | Accepted | Grain storage only               | 30/11/2026                        | 31/08/2031                        | 28/02/2029                                     |   | 0.05 <sup>1</sup> | 0.05           | -   |
| Cypermethrin <sup>2</sup>   | Accepted |                                  | 31/01/2029                        | 31/10/2028                        | 30/04/2031 (GB only)<br>30/04/2025 (GB and NI) | Cypermethrin is listed in the EU as a candidate for substitution. It is not listed as a candidate for substitution in GB. | 2                 | 2              | 2   |
| Deltamethrin (with piperonyl butoxide)                                | Accepted | Grain admixture and empty stores | 15/08/2026                        | 31/10/2029                        | 15/02/2029                                     |   | 2                 | 2              | 2 (deltamethrin)<br>30 (piperonyl butoxide) |
| Magnesium phosphide   | Accepted | Grain storage only               | 30/11/2026                        | 31/08/2031                        | 28/02/2029                                     |   | 0.05 <sup>1</sup> | 0.05           | -   |
| Pirimiphos-methyl   | Accepted | Grain admixture                  | 15/06/2025                        | 31/07/2029                        | 15/12/2027                                     |   | 5                 | 5              | 7   |
| Pirimiphos-methyl   | Accepted | Empty stores & transport only    | 15/06/2025                        | 31/07/2029                        | 15/12/2027                                     |   | 5                 | 5              | 7   |

<sup>1</sup> MRL listed under “phosphane and phosphate salts”

<sup>2</sup> This approval is for cypermethrin only. Alpha-cypermethrin has been removed from the list due to no longer being authorised for use in the UK.

| Active Substance   | Status   | Limitations  | Expiry (EU)<br>(Active Substance) | Expiry (GB)<br>(Active Substance) | Latest Product<br>expiry (CRD)                 | Comments   | GB MRL<br>(mg/kg)  | EU MRL<br>(mg/kg) | Codex<br>MRL<br>(mg/kg) |
|--|----------|--|-----------------------------------|-----------------------------------|--|--|--------------------|-------------------|-------------------------|
| <b>Insecticides and fungicides for seed treatment only (note that some field chemicals are also approved as seed treatments)</b> |          |  |                                   |                                   |  |  |                    |                   |                         |
| Fludioxonil  | Accepted | Seed treatment only                                | 15/06/2025                        | 31/10/2028                        | 15/12/2027                                     |  | 0.01*              | 0.01*             | 0.05*                   |
| Fluopyram  | Accepted | Seed treatment only                                | 30/06/2026                        | 31/01/2029                        | 24/05/2031 (GB only)<br>15/02/2028 (GB and NI) |  | 0.2                | 0.2               | 0.2                     |
| Fluxapyroxad   | Accepted | Seed treatment only                                | 31/05/2025                        | 31/05/2031                        | 31/01/2032                                     |  | 2                  | 3                 | 2                       |
| Imazalil   | Accepted | Seed treatment only                                | 31/05/2027                        | 31/12/2029                        | 31/05/2028 (GB only)                           |  | 0.01* <sup>3</sup> | 0.01*             | 0.01*                   |
| Ipconazole   | Accepted | Seed treatment only                                | Approval withdrawn                | 30/11/2025                        | 31/05/2028 (GB only)                           | Approval withdrawn in EU due to concern of risk to birds and toxicity for reproduction (operators and workers) – Commission Implementing Regulation (EU)2023/939 | 0.01*              | 0.01 *            | -                       |
| Prothioconazole  | Accepted |  | 15/08/2025                        | 31/07/2029                        | 31/01/2032(GB only)<br>15/02/2028 (GB and NI)  |  | 0.2                | 0.2               | 0.2                     |
| Sedaxane   | Accepted | For use as a co-formulation with fludioxinil only. | 31/05/2025                        | 31/05/2031                        | 30/11/2027                                     |  | 0.01*              | 0.01*             | 0.01*                   |
| Silthiofam   | Accepted | Seed treatment only                                | 30/06/2033                        | 30/06/2033                        | None set                                       | Extensions of authorisations applied for in the UK, no regulatory decision taken. Authorisation remains until decision taken.                                    | 0.01*              | 0.01*             | -                       |
| Tebuconazole   | Accepted |  | 15/08/2026                        | 31/08/2028                        | 28/02/2029                                     |  | 2                  | 2                 | 2                       |
| Triticonazole  | Accepted | Seed treatment only                                | 31/01/2027                        | 30/04/2027                        | 15/09/2027                                     |  | 0.01*              | 0.01*             | -                       |

<sup>1</sup> carboxin plus its metabolites carboxin sulfoxide and oxycarboxin (carboxin sulfone), expressed as carboxin.

<sup>2</sup> carboxin

<sup>3</sup> Imazalil (any ratio of constituent isomers)

| Active Substance                                | Status   | Limitations | Expiry (EU) (Active Substance) | Expiry (GB) (Active Substance) | Latest Product expiry (CRD)                    | Comments   | GB MRL (mg/kg)   | EU MRL (mg/kg)   | Codex MRL (mg/kg) |
|---|----------|-------------|--------------------------------|--------------------------------|--|--|------------------|------------------|-------------------|
| <b>Insecticides for pre-harvest (field) use</b> |          |             |                                |                                |  |  |                  |                  |                   |
| Cypermethrin                                    | Accepted |             | 31/01/2029                     | 31/10/2028                     | 30/04/2031 (GB only)<br>30/04/2025 (GB and NI) | Cypermethrin is listed in the EU as a candidate for substitution. It is not listed as a candidate for substitution in GB.    | 2**              | 2**              | 2                 |
| Deltamethrin                                    | Accepted |             | 15/08/2026                     | 31/10/2029                     | 15/02/2029                                     |  | 2                | 2                | 2                 |
| Esfenvalerate                                   | Accepted |             | 31/05/2026                     | 31/12/2025                     | None set                                       | Extensions of authorisations applied for in the UK, no regulatory decision taken. Authorisation remains until decision taken | 0.3 <sup>1</sup> | 0.3 <sup>1</sup> | -                 |
| Lambda - cyhalothrin                            | Accepted |             | 31/08/2026                     | 31/03/2026                     | 30/10/2027 (GB only)<br>30/09/2025 (NI only)   |  | 0.5              | 0.5              | 0.5               |
| Tau-fluvalinate                                 | Accepted |             | 31/01/2027                     | 31/08/2029                     | 31/12/2025                                     |  | 0.5              | 0.4**            | -                 |

<sup>1</sup> Fenvalerate - any ratio of isomers including esfenvalerate

| Active Substance  | Status   | Limitations                     | Expiry (EU)<br>(Active Substance) | Expiry (GB)<br>(Active Substance) | Latest Product expiry (CRD)   | Comments   | GB MRL<br>(mg/kg) | EU MRL<br>(mg/kg) | Codex MRL<br>(mg/kg) |
|-------------------|----------|---------------------------------|-----------------------------------|-----------------------------------|---|--|-------------------|-------------------|----------------------|
| <b>Fungicides</b> |          |                                 |                                   |                                   |   |  |                   |                   |                      |
| Azoxystrobin      | Accepted |                                 | 31/05/2027                        | 31/12/2029                        | 31/01/2032<br>(GB only)<br>30/06/2027 (GB and NI)                             |  | 1.5               | 1.5               | 1.5                  |
| Benzovindiflupyr  | Accepted |                                 | 02/08/2026                        | 02/03/2026                        | 02/09/2028  |  | 1.5               | 1.5               | 1                    |
| Bixafen           | Accepted |                                 | 31/05/2025                        | 31/05/2031                        | 30/11/2033<br>(UK only)<br>30/11/2027<br>(UK & NI)                            |  | 1.5               | 1.5               | 1.5                  |
| Boscalid          | Accepted | BEFORE ear emergence only       | 15/04/2026                        | 31/07/2029                        | 15/10/2028  |  | 4                 | 4                 | 0.5                  |
| Cyflufenamid      | Accepted |                                 | 30/06/2027                        | 31/03/2031                        | 08/10/2027<br>(GB only)<br>31/12/2029<br>(GB & NI)<br>30/09/2025<br>(NI only) |  | 0.1               | 0.1               | -                    |
| Cyprodinil        | Accepted |                                 | 31/10/2026                        | 30/04/2028                        | 15/09/2027  |  | 4**               | 4**               | 3                    |
| Fluopyram         | Accepted | For foliar treatment up to GS61 | 30/06/2026                        | 31/01/2029                        | 24/05/2031<br>(GB only)<br>15/02/2028<br>(GB & NI)                            |  | 0.2               | 0.2               | 0.2                  |
| Fluoxastrobin     | Accepted |                                 | 15/06/2025                        | 31/07/2028                        | None set  | Extensions of authorisations applied for in the UK, no regulatory decision taken. Authorisation remains until decision taken | 0.5               | 0.5               | -                    |



| Active Substance    | Status   | Limitations  | Expiry (EU)<br>(Active Substance) | Expiry (GB)<br>(Active Substance) | Latest Product expiry<br>(CRD)  | Comments   | GB MRL<br>(mg/kg) | EU MRL<br>(mg/kg) | Codex MRL<br>(mg/kg) |
|---------------------|----------|--|-----------------------------------|-----------------------------------|---|--|-------------------|-------------------|----------------------|
| <b>Fungicides</b>   |          |  |                                   |                                   |   |  |                   |                   |                      |
| Fluxapyroxad        | Accepted | Up to GS 45 only<br>(max. dose, 62.5g a.i./ha)           | 31/05/2025                        | 31/05/2026                        | 31/01/2032<br>(GB only)<br>30/11/2027<br>(GB & NI)                            |  | 2                 | 3                 | 2                    |
| Folpet              | Accepted |  | 31/10/2039                        | 31/07/2029                        | 31/01/2032<br>(GB only)<br>15/08/2027<br>(GB & NI)                            |  | 1                 | 2                 | -                    |
| Isoflucypram        | Accepted |  |                                   | 03/10/2030                        | 24/05/2031  |  | -                 | -                 | -                    |
| Isopyrazam          | Accepted |  | Not approved                      | 31/03/2026                        | 30/09/2028<br>(GB only)   |  | 0.6               | 0.6               | 0.6                  |
| Mefentrifluconazole | Accepted |  | 20/03/2029                        | 20/03/2029                        | 20/09/2031  |  | 0.6               | 3.0               | 3.0                  |
| Metconazole         | Accepted | Mixtures with epoxiconazole<br>BEFORE ear emergence only | 31/08/2031                        | 30/04/2028                        | 15/09/2027<br>(GB & NI)<br>31/10/2025<br>(NI only)<br>30/10/2030<br>(GB only) |  | 0.4               | 0.4               | -                    |
| Metrafenone         | Accepted | BEFORE ear emergence only                                | 31/10/2039                        | 30/04/2029                        | 30/06/2027  |  | 0.6               | 0.6               | 0.5                  |
| Penthiopyrad        | Accepted |  | 31/05/2025                        | 31/05/2031                        | 30/11/2027  |  | 0.3               | 0.4               | 0.2                  |
| Proquinazid         | Accepted |  | 15/05/2026                        | 31/07/2027                        | 31/01/2028  |  | 0.02*             | 0.04              | -                    |
| Prothioconazole     | Accepted |  | 15/08/2025                        | 31/07/2029                        | 15/02/2028  | Also, extensions of authorisations applied for in the UK, no regulatory decision taken. Authorisation remains until decision taken | 0.2               | 0.2               | 0.2                  |
| Pydiflumetofen      | Accepted |  | Pending                           | 02/04/2031                        | 02/10/2033<br>(GB only)   |  | 0.5               | 0.01              | 3                    |

| Active Substance  | Status   | Limitations                  | Expiry (EU)<br>(Active Substance) | Expiry (GB)<br>(Active Substance) | Latest Product<br>expiry (CRD)                     | Comments  | GB MRL<br>(mg/kg)  | EU MRL<br>(mg/kg)  | Codex<br>MRL<br>(mg/kg) |
|-------------------|----------|------------------------------|-----------------------------------|-----------------------------------|--|---|--------------------|--------------------|-------------------------|
| <b>Fungicides</b> |          |                              |                                   |                                   |  |   |                    |                    |                         |
| Pyraclostrobin    | Accepted | BEFORE ear<br>emergence only | 15/09/2025                        | 31/01/2029                        | 15/03/2028   |   | 1                  | 1                  | 1                       |
| Spiroxamine       | Accepted |                              | 31/05/2026                        | 31/12/2031                        | 30/11/2028<br>(GB & NI)<br>30/06/2029<br>(GB only) |   | 0.05**             | 0.05**             | -                       |
| Sulphur           | Accepted |                              | 31/07/2026                        | 31/12/2029                        | 15/10/2027   |   | No MRL<br>required | No MRL<br>required | -                       |
| Tebuconazole      | Accepted |                              | 15/08/2026                        | 31/08/2028                        | 28/02/2029   |   | 2                  | 2                  | 2                       |
| Trifloxystrobin   | Accepted |                              | 31/07/2033                        | 31/07/2033                        | 31/01/2036   | Also, extensions of authorisations<br>applied for in the UK, no regulatory<br>decision taken. Authorisation remains<br>until decision taken | 0.5                | 0.5                | 0.5                     |

| Active Substance                           | Status   | Limitations | Expiry (EU)<br>(Active Substance) | Expiry (GB)<br>(Active Substance) | Latest Product<br>expiry (CRD)                     | Comments | GB MRL | EU MRL | Codex<br>MRL |
|--|----------|-------------|-----------------------------------|-----------------------------------|--|----------|--------|--------|--------------|
| <b>Growth Regulators</b>                   |          |             |                                   |                                   |  |          |        |        |              |
| 2-chloroethylphosphonic<br>acid (ethephon) | Accepted |             | 31/01/2039                        | 31/07/2029                        | 15/04/2028<br>(GB & NI)<br>31/01/2032<br>(GB only) |          | 1      | 1      | 1.5          |
| Chlormequat                                | Accepted |             | 28/02/2027                        | 30/11/2029                        | 31/08/2029<br>GB & NI)<br>31/01/2032<br>(GB only)  |          | 7      | 7      | 2            |
| Mepiquat                                   | Accepted |             | 29/02/2040                        | 28/02/2029                        | 15/04/2028   |          | 4      | 4      | -            |

|                      |          |  |            |            |            |  |     |     |   |
|----------------------|----------|--|------------|------------|------------|--|-----|-----|---|
| Prohexadione calcium | Accepted |  | 31/05/2026 | 31/12/2026 | 30/06/2028 |  | 0.1 | 0.1 | - |
| Trinexapac-ethyl     | Accepted |  | 30/04/2039 | 30/04/2029 | 30/10/2031 |  | 3   | 3   | 3 |

| Active Substance    | Status   | Limitations | Expiry (EU)<br>(Active Substance) | Expiry (GB)<br>(Active Substance) | Latest Product<br>expiry (CRD)                 | Comments   | GB MRL<br>(mg/kg) | EU MRL<br>(mg/kg) | Codex<br>MRL<br>(mg/kg) |
|---------------------|----------|-------------|-----------------------------------|-----------------------------------|--|--|-------------------|-------------------|-------------------------|
| <b>Herbicides</b>   |          |             |                                   |                                   |  |  |                   |                   |                         |
| 2,4-D               | Accepted |             | 31/12/2030                        | 31/12/2030                        | None set                                       | Extensions of authorisations applied for in the UK, no regulatory decision taken. Authorisation remains until decision taken | 0.05*             | 0.05 *            | -                       |
| Amidosulfuron       | Accepted |             | 15/08/2025                        | 31/12/2029                        | 15/02/2028                                     |  | 0.01*             | 0.01 *            | -                       |
| Aminopyralid        | Accepted |             | 31/05/2027                        | 31/12/2029                        | 30/06/2027                                     |  | 0.15              | 0.15              | 0.1                     |
| Bifenox             | Accepted |             | 31/03/2027                        | 31/12/2029                        | 30/09/2029                                     |  | 0.02              | 0.02              | -                       |
| Carfentrazone-ethyl | Accepted |             | 31/07/2033                        | 31/07/2033                        | 15/11/2027                                     |  | 0.05*             | 0.05 *            | -                       |
| Chlorotoluron       | Accepted |             | 15/08/2026                        | 31/10/2027                        | 15/12/2027                                     |  | 0.1               | 0.1               | -                       |
| Cinmethylin         | Accepted |             | Pending                           | 06/06/2032                        | 04/03/2028                                     |  | 0.01*             | 0.01*             | -                       |
| Clopyralid          | Accepted |             | 30/09/2036                        | 30/04/2029                        | 31/10/2031 (GB Only)<br>31/08//2026(GB and NI) |  | 2                 | 2                 | -                       |
| Dicamba             | Accepted |             | 31/03/2027                        | 31/12/2029                        | 15/11/2027                                     |  | 7                 | 7                 | 7                       |
| Dichlorprop-P       | Accepted |             | 31/10/2026                        | 30/04/2029                        | 15/09/2027                                     | New EU MRL of 0.2 mg/kg to apply on a yet to be specified date   | 0.1               | 0.1               | -                       |
| Diflufenican        | Accepted |             | 15/01/2026                        | 31/12/2027                        | 15/07/2028                                     |  | 0.02              | 0.02              | -                       |
| Fenoxaprop-P        | Accepted |             | 15/08/2025                        | 31/12/2029                        | 15/08/2028                                     |  | 0.1               | 0.1               | -                       |
| Florasulam          | Accepted |             | 31/12/2030                        | 31/12/2030                        | 30/06/2033                                     |  | 0.01*             | 0.01 *            | -                       |
| Flufenacet          | Accepted |             | 15/06/2025                        | 31/10/2027                        | 15/07/2028                                     |  | 0.1               | 0.1               | -                       |
| Fluroxypyr          | Accepted |             | 15/02/2027                        | 31/12/2029                        | 31/10/2031 (GB only)<br>30/06/2027 (GB and NI) |  | 0.1               | 0.1               | -                       |

| Active Substance      | Status   | Limitations  | Expiry (EU)<br>(Active Substance) | Expiry (GB)<br>(Active Substance) | Latest Product<br>expiry (CRD)                 | Comments   | GB MRL<br>(mg/kg) | EU MRL<br>(mg/kg)                  | Codex<br>MRL<br>(mg/kg) |
|-----------------------|----------|--|-----------------------------------|-----------------------------------|--|--|-------------------|------------------------------------|-------------------------|
| <b>Herbicides</b>     |          |  |                                   |                                   |  |  |                   |                                    |                         |
| Glyphosate            | Accepted | Including pre-harvest/<br>desiccant use <sup>1</sup> | 15/12/2033                        | 15/12/2025                        | 31/01/2029                                     | No longer permitted for pre-harvest/desiccant use in the EU (Commission Implementing Regulation (EU) 2023/2660). | 20                | 20 <sup>2</sup><br>10 <sup>3</sup> | 30                      |
| Halauxifen-methyl     | Accepted |  | 05/08/2025                        | 15/08/2031                        | 05/02/2028                                     |  | 0.02 *            | 0.02 *                             | -                       |
| Iodosulfuron-methyl   | Accepted |  | 31/03/2032                        | 31/03/2032                        | 30/06/2026                                     |  | 0.01 *            | 0.01 *                             | -                       |
| Isoxaben              | Accepted |  | 31/01/2027                        | 31/08/2029                        | 31/07/2029                                     |  | 0.1               | 0.01*                              | -                       |
| MCPA                  | Accepted |  | 15/08/2026                        | 31/10/2029                        | 31/10/2031 (GB only)<br>15/02/2029 (GB and NI) |  | 0.2 <sup>4</sup>  | 0.2 <sup>4</sup>                   | 0.2                     |
| Mecoprop-P            | Accepted |  | 15/05/2025                        | 31/01/2027                        | 15/11/2027                                     |  | 0.05 *            | 0.05 *                             | -                       |
| Metsulfuron-methyl    | Accepted |  | 31/08/2026                        | 31/03/2026                        | 30/09/2028                                     |  | 0.01 *            | 0.01 *                             | -                       |
| Pendimethalin         | Accepted |  | 15/01/2027                        | 30/11/2028                        | 17/10/2027 (GB only). GB and NI pending        |  | 0.05 *            | 0.05 *                             | -                       |
| Picolinafen           | Accepted |  | 30/06/2031                        | 30/06/2031                        | 04/03/2028 (GB only). GB and NI pending        |  | 0.05*             | 0.05 *                             | -                       |
| Pinoxaden             | Accepted |  | 30/06/2026                        | 30/06/2031                        | 31/12/2028                                     |  | 1                 | 0.7 <sup>5</sup>                   | 0.7                     |
| Prosulfocarb          | Accepted |  | 31/01/2027                        | 31/10/2029                        | 31/07/2029                                     |  | 0.01 *            | 0.01 *                             | -                       |
| Thifensulfuron-methyl | Accepted |  | 31/10/2031                        | 31/10/2031                        | 30/04/2034                                     |  | 0.01 *            | 0.01 *                             | -                       |
| Tri-allate            | Accepted |  | 31/03/2027                        | 31/12/2028                        | 30/09/2029                                     |  | 0.1 *             | 0.1 *                              | -                       |
| Tribenuron-methyl     | Accepted |  | 30/01/2034                        | 30/01/2034                        | 31/07/2036                                     |  | 0.01 *            | 0.01 *                             | -                       |

<sup>1</sup>Please note the following communication from HSE regarding the use of glyphosate as a desiccant in the UK, dated 20 February 2024:

*“The EU decision on glyphosate, as effective from 16 December 2023, does not apply to Great Britain (England, Scotland and Wales) and HSE will carry out a separate evaluation of glyphosate. The EU decision may be used in informing GB active substance/product renewal evaluations. The EU decision automatically applies to Northern Ireland authorisations.*

*Therefore, the current situation is the use of glyphosate as a pre-harvest desiccant is permitted in Great Britain (England, Scotland and Wales), providing the product label lists desiccant as an authorised use.*

*This situation may evolve as HSE considers implications from the EU renewal of glyphosate, as well as the on-going review (renewal) of GB PPP authorisations.”*

<sup>2</sup> Glyphosate

<sup>3</sup> trimethyl-sulphonium cation

<sup>4</sup> sum of both MCPA and MCPB)

<sup>5</sup> sum of M4 and M6

| Active           | Status   | Limitations | Expiry (EU)<br>(Active Substance) | Expiry (GB)<br>(Active Substance) | Latest Product expiry (CRD) | Comments | GB MRL<br>(mg/kg) | EU MRL (mg/kg)  | Codex MRL<br>(mg/kg) |
|------------------|----------|-------------|-----------------------------------|-----------------------------------|-----------------------------|----------|-------------------|-----------------|----------------------|
| Miscellaneous    |          |             |                                   |                                   |                             |          |                   |                 |                      |
| Ferric phosphate | Accepted |             | 31/12/2030                        | 31/12/2030                        | 30/06/2033                  |          | No MRL required   | No MRL required | -                    |

#### Endnotes:

\* Denotes MRL set at limit of determination

\*\* Sum of isomers

CRD product expiry date may refer to a co-formulation with other pesticides

## Annex I:

### Substances which retain GB authorisation but for which there are currently no registered products for use on barley

| Insecticides and fungicides for seed treatment only (note that some field chemicals are also approved as seed treatments) |          |                   |                                   |                                   |                                |          |                   |                   |                      |
|---|----------|-------------------|-----------------------------------|-----------------------------------|--------------------------------|----------|-------------------|-------------------|----------------------|
| Active Substance  | Status   | Limitations       | Expiry (EU)<br>(Active Substance) | Expiry (GB)<br>(Active Substance) | Latest Product expiry (CRD)    | Comments | GB MRL<br>(mg/kg) | EU MRL<br>(mg/kg) | Codex MRL<br>(mg/kg) |
| Pyrethrins  | Accepted | Grain stores only | 15/06/2026                        | 31/08/2026                        | No product approved for barley |          | 3                 | 3                 | 0.3                  |

| Insecticides and fungicides for seed treatment only (note that some field chemicals are also approved as seed treatments) |          |                     |                                   |                                   |                                 |   |                   |                   |                      |
|---|----------|---------------------|-----------------------------------|-----------------------------------|---------------------------------|---|-------------------|-------------------|----------------------|
| Active Substance  | Status   | Limitations         | Expiry (EU)<br>(Active Substance) | Expiry (GB)<br>(Active Substance) | Latest Product expiry (CRD)     | Comments  | GB MRL<br>(mg/kg) | EU MRL<br>(mg/kg) | Codex MRL<br>(mg/kg) |
| Prochloraz  | Accepted |                     | Not approved                      | 31/12/2026                        | No products approved for barley | EU approval expired on 31 December 2021. Authorisation for products previously authorised for use in UK have been extended for GB use only. | 0.03*             | 0.03*             | 2                    |
| Tefluthrin  | Accepted | Seed treatment only | 31/12/2024                        | 31/12/2029                        | no products approved for barley |   | 0.05              | 0.02**            | -                    |

| Insecticides for pre-harvest (field) use |          |             |                                   |                                   |  |          |                   |                   |                      |
|--|----------|-------------|-----------------------------------|-----------------------------------|--|----------|-------------------|-------------------|----------------------|
| Active Substance                         | Status   | Limitations | Expiry (EU)<br>(Active Substance) | Expiry (GB)<br>(Active Substance) | Latest Product expiry<br>(CRD)         | Comments | GB MRL<br>(mg/kg) | EU MRL<br>(mg/kg) | Codex MRL<br>(mg/kg) |
| Pirimicarb                               | Accepted |             | 15/03/2025                        | 30/04/2027                        | No products approved for use on barley |          | 0.05              | 0.05              | 0.05                 |

| Fungicides           |          |   |                                   |                                   |   |  |                   |                   |                      |
|----------------------|----------|---|-----------------------------------|-----------------------------------|---|--|-------------------|-------------------|----------------------|
| Active Substance     | Status   | Limitations   | Expiry (EU)<br>(Active Substance) | Expiry (GB)<br>(Active Substance) | Latest Product expiry<br>(CRD)            | Comments   | GB MRL<br>(mg/kg) | EU MRL<br>(mg/kg) | Codex MRL<br>(mg/kg) |
| Acibenzolar-S-methyl | Accepted |   | 31/03/2031                        | 31/03/2031                        | No authorised products listed             | Not evaluated but safely used over a number of years   | 0.05              | 0.05              | -                    |
| Kresoxim-methyl      | Accepted | Mixtures with epoxiconazole BEFORE ear emergence only | 31/12/2024                        | 31/12/2029                        | None approved for use on barley           |  | 0.15              | 0.15              | 0.15                 |
| Prochloraz           | Accepted |   | Not approved                      | 31/12/2026                        | None currently approved for use on barley | EU approval expired on 31 December 2021<br><br>Uses for certain cereals other than barley have been extended for GB only | 0.03*             | 0.03*             | 2                    |



| Herbicides       |          |             |                                   |                                   |                                |          |                   |                   |                         |
|------------------|----------|-------------|-----------------------------------|-----------------------------------|--------------------------------|----------|-------------------|-------------------|-------------------------|
| Active Substance | Status   | Limitations | Expiry (EU)<br>(Active Substance) | Expiry (GB)<br>(Active Substance) | Latest Product<br>expiry (CRD) | Comments | GB MRL<br>(mg/kg) | EU MRL<br>(mg/kg) | Codex<br>MRL<br>(mg/kg) |
| 2,4-DB           | Accepted |             | 31/10/2032                        | 31/10/2032                        | No authorised products listed  |          | 0.05*             | 0.05              | -                       |

| Miscellaneous              |          |             |                                   |                                   |                                |   |                   |                      |                         |
|----------------------------|----------|-------------|-----------------------------------|-----------------------------------|--------------------------------|---|-------------------|----------------------|-------------------------|
| Active Substance           | Status   | Limitations | Expiry (EU)<br>(Active Substance) | Expiry (GB)<br>(Active Substance) | Latest Product<br>expiry (CRD) | Comments  | GB MRL<br>(mg/kg) | EU<br>MRL<br>(mg/kg) | Codex<br>MRL<br>(mg/kg) |
| Metaldehyde<br>(slug bait) | Accepted |             | 31/08/2026                        | 31/05/2026                        | No products authorised         | Outdoor use of metaldehyde was phased out on 31 March 2022 in the UK. | 0.05 *            | 0.05 *               | -                       |

## Annex II:

**Substances previously accepted by the BBPA and Campden BRI for use on cereals for malting and brewing, but which no longer retain GB authorisation for use.**

| (note that some field chemicals are also approved as seed treatments) |          |                     |                                |                                |                             |          |                |                |                   |
|---|----------|---------------------|--------------------------------|--------------------------------|-----------------------------|----------|----------------|----------------|-------------------|
| Active Substance  | Status   | Limitations         | Expiry (EU) (Active Substance) | Expiry (GB) (Active Substance) | Latest Product expiry (CRD) | Comments | GB MRL (mg/kg) | EU MRL (mg/kg) | Codex MRL (mg/kg) |
| Carboxin  | Accepted | Seed treatment only | Not approved                   | 31/05/2024                     | -                           |          | 0.03*          | 0.03*          | -                 |
| Flutriafol  | Accepted | Seed treatment only | Not approved                   | 31/08/2024                     | -                           |          | 0.15           | 0.15           | -                 |

| Fungicides       |          |             |                                |                                |                             |   |                |                |                   |
|------------------|----------|-------------|--------------------------------|--------------------------------|-----------------------------|---|----------------|----------------|-------------------|
| Active Substance | Status   | Limitations | Expiry (EU) (Active Substance) | Expiry (GB) (Active Substance) | Latest Product expiry (CRD) | Comments  | GB MRL (mg/kg) | EU MRL (mg/kg) | Codex MRL (mg/kg) |
| Cyproconazole    | Accepted |             | Not approved                   | 31/05/2024                     | -                           | Authorisation in EU expired on 31/05/2021 as no application to renew was received | 0.2            | 0.2            | 0.08              |
| Flutriafol       | Accepted |             | Not approved                   | 31/08/2024                     | -                           | EU approval expired on 31/05/2021.  | 0.15           | 0.15           | -                 |