

Plant Protection Products 2021

Issued by

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INTRODUCTION

This book contains the list of plant protection products that may be placed on the market and used in accordance with Regulation (EC) No 1107/2009 of the European Parliament and of the Council of 21 October 2009

Chapter 1 contains an alphabetical listing of the plant protection products registered on 1 January 2021. For each product, the following information is provided -

- ◆ its authorization, clearance, notification or permission to market number,
- ◆ the holder of the authorization, clearance, notification or permission to market,
- ◆ the marketing company
- ◆ the function of the product (*e.g.* herbicide, fungicide *etc.*),
- ◆ its formulation type (*e.g.* WP – wettable powder, EC – emulsifiable concentrate),
- ◆ the identity and content of each active substance in the product

Chapter 2 contains a list of the plant protection products for which a name change was accepted during 2020. Both the former and current names are provided.

Chapter 3 contains a list of the plant protection products for which authorization, clearance, notification or permission to market, as appropriate, has expired or has been rescinded during 2020.

Chapter 4 contains a list of plant protection products for which authorization, clearance, notification or permission to market, as appropriate, has been rescinded and for which the period specified for use of remaining stocks will expire during 2021. The list contains the date of revocation of the registration and the date from which the use of the product will be illegal. Stocks of these products at wholesale or retail level after the registration revocation date or at user level after the use by date must be disposed of in an appropriate manner.

Chapter 5 contains the list of companies to which authorization, clearance or permission to market certificates have been issued or from which notifications have been accepted for products listed in this book, together with the

companies responsible for the marketing of the products. Addresses, and, where available, telephone and tele-facsimile numbers have been included.

Chapter 6 consists of an index of all products on the market on 1 January 2021, arranged by active substance.

Chapter 7 consists of a list of products for which off-label approvals for use on particular food crops have been granted up to 1/2/2021. This list is dynamic in nature and approvals are being issued on an on-going basis. An up to date list may be obtained from the Pesticide Control Division or from the PCS website. The use of these products on the crops specified must only be carried out in accordance with the approved instruction sheet issued as part of the approval. Please consult your local Teagasc advisor or crop consultant for details before use.

Chapter 8 consists of a list of products for which off-label approvals for use on non-food crops have been granted up to 1/2/2021. This list is dynamic in nature and approvals are being issued on an on-going basis. An up to date list may be obtained from the Pesticide Control Division or from the PCS website. The use of these products on the crops specified must only be carried out in accordance with the approved instruction sheet issued as part of the approval. Please consult your local Teagasc advisor or crop consultant for details before use.

Warning: Off-Label Approvals

Use of a plant protection product in accordance with an off-label approval is entirely at the risk of the user.

The directions for use provided on the instruction sheet must be followed – it is an offence to use products in a manner that has not been approved.

Chapter 9 consists of an alphabetical listing of adjuvants that on 1 January 2021 were included on the product register

Active substances

The current status of over 1450 active substances, safeners and synergists can be found on the EU Pesticides database at the following link.

<https://ec.europa.eu/food/plant/pesticides/eu-pesticides-database/active-substances/?event=search.as>

Detailed information on the status of active substances under Reg (EC) No 1107/2009 including, classification, EU maximum residue levels, toxicological information, Member states in which the substance is authorised at national level is included.

This publication is issued for the guidance of the reader. While every effort has been made to ensure that the information provided is complete and accurate, it must not be construed as being a definitive statement of the pesticide products that can be marketed or used.

The formal register of plant protection products that may be marketed and used is dynamic in nature. In cases of doubt, readers are advised to contact the –

**Pesticide Controls Division
Department of Agriculture, Food and the Marine**

**Telephone Number 01-615 7552
Facsimile Number 01-615 7575
Electronic Mail pcs@agriculture.gov.ie**

Details of currently registered PPP's and the crops on which they may be used can be obtained on the PCS website at www.pcs.agriculture.ie

Information on the arrangements for the authorization of plant protection products, together with relevant application forms and guidance documentation can be obtained on application made to the Regulatory and Enforcement Unit of the Pesticide Control Division, at the following address -

**Department of Agriculture, Food and the Marine
Backweston Campus
Youngs Cross
Celbridge
Co Kildare**

LEGISLATION

Current statutory provisions require that prior to their marketing and use, plant protection products (PPP's) are authorized to ensure a high level of protection for humans, animals and the environment. To avoid damage to the health of those handling PPPs and ensure that the health of consumers is not compromised, it is essential that such products be used in accordance with label instructions, which, where relevant, include precautions to prevent damage to health or to the environment. The effectiveness of PPPs and their safety to crops is also assessed as part of the authorization process.

PPPs offered for sale are inspected at both wholesale and retail distribution levels, to ensure that the products on the market have been authorized, notified or granted a permission to market, in accordance with the legislation and to ensure that they are correctly packaged and labelled. In addition PPPs are sampled for subsequent analysis, to ensure that the products sold or supplied conform to the approved specification of the product authorized, notified or granted permission to market. A key element of the inspection programme undertaken involves inspections at farm level, and inspections of other end user's premises.

Agricultural produce offered for sale is routinely sampled and analyzed for its pesticide residue content. Produce found to contain residues exceeding Maximum Residue Levels (MRLs) may be destroyed at the owner's expense and without payment of compensation. In accordance with the relevant statutory provisions, offenders are liable to imprisonment, to being fined or to both. The presence of excessive residues is indicative of misuse of the PPPs concerned. The immediate and long-term health risks for consumers exposed to such residues are well established.

It should be noted that although the authorization system in place for plant protection products includes the consideration of the performance of products, in terms of their effectiveness and safety to crops, such evaluations have only been completed for plant protection products authorized since 1 October 1994. Notified and cleared plant protection products, or those granted a permission to market, at an earlier date have not been checked, by the Pesticide Controls Division of the Department of Agriculture, Food and the Marine with regard to their effectiveness for the purpose intended.

Users of plant protection products, are reminded that label instructions concerning the handling of PPPs and the use of protective clothing and

equipment, must be carefully followed to avoid damage to the health of those concerned with their use. The adherence to label instructions concerning rates and timing of applications is essential to ensure that consumers are not at put risk from the presence of excessive residues in treated crops. It is especially important that the prescribed intervals between last application and harvest be observed. Strict adherence to label instructions on method and manner of use and on disposal of packaging is necessary to avoid contamination of the environment and to prevent damage to wildlife.

The use of plant protection products in a manner other than that provided for on product labels is an offence that is subject to prosecution.

Only PPPs included in the formal register maintained by the Pesticide Controls Division of the Department of Agriculture, Food and the Marine may be sold and used. However stocks of PPPs for which the relevant authorization, clearance, notification or permission to market has been recently withdrawn may still be available in some retail outlets. Retail distributors are advised to dispose of such stocks as soon as possible either through sale or safe disposal.

Other Publications

Pesticide Residues in Food

Pesticide Residues in Food is an annual publication containing the results of the national control programme for pesticide residues in food, carried out by the Pesticide Controls Division. The programme is aimed at ensuring that consumers are not exposed to unacceptable pesticide residues. The programme also serves to identify incidents of unauthorised use and as a means to check that pesticides are being correctly applied to crops. The control programme in place involves the sampling of imported and domestic produce of plant and animal origin.

Pesticide Usage Survey

To date Pesticide Usage surveys have been published, on grassland and fodder crops, arable crops, vegetable crops and mushrooms. These surveys have been carried out to quantify the amounts and types of pesticides being used on different

crops. The data generated provides critical information for use in assessing the impact of pesticide use on the environment and will be of great benefit in ensuring the sustainable development of the sector.

Further surveys are planned for 2021.

Copies of the Pesticide Residues in Food and the Pesticide Usage surveys are available on our website at www.pcs.agriculture.gov.ie