

Clearfield[®] Production System for oilseed rape BASF Stewardship Instructions UK

PRIOR TO APPLYING THE PRODUCT USERS MUST READ AND COMPLY WITH THE FOLLOWING STEWARDSHIP INSTRUCTIONS IN THEIR ENTIRETY.

General

- 1) Clearfield Production System for oilseed rape (OSR). Use **Clearfield** OSR herbicides on **Clearfield** OSR varieties only.
- 2) Compliance.
 - Good Agricultural Practice: Always follow local Good Agricultural Practice. Where and when possible, use integrated weed management techniques such as controlling emerged weeds before seeding the **Clearfield** OSR crop.
 - Applicable Law: Always comply with all applicable laws and follow herbicide label instructions to achieve best possible weed control.

Avoiding Crop Injury

- 1) Avoiding Mis-application. Note that **Clearfield** seed bags and **Clearfield** herbicides always have the **Clearfield** trademark. Also, **Clearfield** OSR variety names always include the suffix “CL”.
- 2) Use of Group B* herbicides (referred to below). To avoid severe crop injury, **do not apply** any Group B* herbicide that is not a **Clearfield** OSR herbicide to **Clearfield** OSR varieties.

Weed Resistance Management

- Always follow local guidelines for preventing and managing herbicide resistant weeds. Maximise the use of cultural measures (crop rotation, ploughing, stale seedbeds, delayed drilling etc)
- Do not rely on one mode of action for the control of grass or broadleaf weeds on the same field over several years. Use a program of tank mixes or sequence of herbicides with different mode of action within the crop rotation
- For the control of herbicide resistant grass weeds, always use Clearfield herbicides in tank mix or sequence with other effective graminicides with different modes of action
- Monitor fields regularly and investigate the reasons for any poor control.
- Where HRAC Group B resistance is proven or suspected within a weed population, follow the specific BASF recommendations prior to the use of crops in the **Clearfield** Production System.

Volunteer Clearfield OSR Management

- 1) Good Field Hygiene. After growing **Clearfield** OSR crops, volunteer **Clearfield** OSR may appear within the field and potentially in neighboring fields as a result of normal agricultural practices and perhaps from pollination between neighboring OSR crops. Always employ good field hygiene and in particular:
 - avoid field-to-field mechanical movement of seed with seeding or harvesting equipment
 - stimulate germination of volunteer OSR plants post-harvest so that such plants can be controlled with herbicide or mechanical tillage.
- 2) Avoiding the Development of Resistant Weeds. To control volunteer **Clearfield** oilseed rape plants, use either (a) appropriate non-Group B* herbicides or (b) a combination of appropriate non-Group B* herbicides with Group B* herbicides. Please contact your local CLEARFIELD oilseed rape herbicide retailer / distributor or BASF representative to determine the best herbicide options available for volunteer **Clearfield** oilseed rape control.

Conditions of Use

The **Clearfield** Production System for OSR is provided exclusively on the basis of these Stewardship Provisions. Contradicting references made by user to his general terms and conditions are hereby rejected.

Liability

Neither BASF SE nor its affiliated companies shall have any liability whatsoever to user for any losses or damages resulting from, related to, or in connection with, (a) the use of Group B herbicides that are not Clearfield herbicides applied to Clearfield OSR varieties or (b) non-compliance with any of the other instructions set forth above, and all such liability is hereby expressly disclaimed by BASF and waived by user.

* Group B herbicides, i.e., ALS inhibitors, are products based on the following chemical families: imidazolinones, pyrimidines, sulfonamides, sulfonyleureas, triazolopyrimidines. For more information on herbicide groups, visit: <http://www.hracglobal.com/Publications/ClassificationofHerbicideSiteofAction.aspx>