

# Canopy®

**A plant growth regulator for use in winter wheat, spring wheat, winter barley, spring barley, oats, winter rye and triticale.**

A suspension concentrate containing  
50 g/l prohexadione-calcium and  
300 g/l mepiquat chloride.

#### **Risk and Safety Information**

##### **Warning:**

**Harmful if swallowed.**

**Causes serious eye irritation.**

Wear eye/face protection.

IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

IF SWALLOWED: call a poison center or doctor/physician if you feel unwell.

Rinse mouth.

Dispose of contents/container to a licensed hazardous waste disposal contractor or collection site except for triple rinsed empty containers which can be disposed of as non-hazardous waste.

**To avoid risks to human health and the environment, comply with the instructions for use**

**PRODUCT MAY SEPARATE - SHAKE WELL BEFORE USE**

**5 L** 

PCS No: 04404

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## FOR USE ONLY AS AN AGRICULTURAL PLANT GROWTH REGULATOR

<b>Crops</b>	<b>Maximum individual dose</b>	<b>Maximum total dose</b>	<b>Latest time of application</b>
Winter wheat Spring wheat Winter barley Spring barley Oats Winter rye Triticale	1.5 litres product/ha	1.5 litres product/ha	Before crop growth stage 41 (flag leaf sheath extending)

## SAFETY PRECAUTIONS

### Operator protection

Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

**WEAR SUITABLE PROTECTIVE GLOVES AND FACE PROTECTION (FACESHEILD)** when handling the concentrate.

**WASH HANDS AND EXPOSED SKIN** before meals and after work.

### Environmental protection

Do not contaminate water with the product or its container. (Do not clean application equipment near surface water / Avoid contamination via drains from farmyards and roads).

### Storage and disposal

**KEEP IN ORIGINAL CONTAINER**, tightly closed, in a safe place.

**RINSE CONTAINER THOROUGHLY** by using an integrated pressure rinsing device or manually rinsing three times. Add washings to sprayer at time of filling and dispose of safely.

**DO NOT RE USE CONTAINER** for any purpose.

## **DIRECTIONS FOR USE**

### **1. Restrictions/Warnings**

For professional use only.

Avoid boom overlaps and ensure that the boom height is correctly adjusted.

Occasionally low levels of temporary leaf tipping may occur following application; this tipping only affects the leaves present at application and will not affect the final yield.

Do not apply Canopy to any crop suffering physical stress caused by waterlogging, drought or other conditions. Crops with a substantial moisture deficit should not be treated.

### **Avoid spray drift on to neighbouring crops**

PROCESSED CROPS: Effects on bread making and brewing have not been tested. Consult grain merchant or processor before use.

Do not use straw from Canopy treated cereals as a horticultural growth medium or as a mulch.

**Canopy should not be used on cereal crops whose straw is to be composted for the production of mushrooms.**

### **2. General information**

Canopy is a plant growth regulator for reduction of crop height, which can lead to lodging control and yield protection in all varieties of winter wheat, spring wheat, winter barley, spring barley, oats, winter rye and triticale.

### **3. Crops**

Winter wheat, spring wheat, winter barley, spring barley, oats, winter rye, triticale

#### Time of Application

Apply Canopy from beginning of stem extension (BBCH GS 30) up until flag leaf fully emerged (Before BBCH41)

#### Rate of Application

Apply 1.5 litres Canopy in a minimum of 200 litres of water per hectare.

Qualified recommendation for reduced water volume

Canopy may be applied at 1.5 litres per hectare in 100 litres water per hectare although efficacy data to support this reduced volume has not been provided. Therefore application at reduced-volume is at user's risk with regard to biological efficacy.

### **4. Following crops**

Any crop can follow a normally harvested crop and ploughing is not essential before sowing the next crop.

## **5. Mixing and Spraying**

Apply Canopy as a MEDIUM spray, as defined by BCPC, in a minimum of 200 litres of water per hectare.

Never prepare more spray solution than is required.

SHAKE WELL BEFORE USE. Three quarters fill the spray tank with clean water and start the agitation. To ensure thorough mixing of the product, invert the container several times before opening. Add the required quantity of Canopy to the spray tank while re-circulating. Add the remainder of the water and continue agitation until spraying is completed

When tank mixes are to be used, take due note of any instructions given as to the order of mixing. Each product should be added separately to the spray tank and fully dispersed before the addition of any further product(s).

Rinse empty containers thoroughly, using an integrated pressure rinsing device or by manually rinsing three times. Add washings to tank at time of filling and dispose of container safely.

## **6. Tank cleaning**

After spraying, thoroughly clean and flush out application machinery with a minimum of three rinses.

## **7. Compatibility**

Please contact your agronomist, supplier or BASF Ireland Ltd (Tel. 01 825 5701) for up to date information on the compatibility of Canopy.

## **The following does not form part of the product label under the UK Plant Protection Products Regulations or the Irish S.I. No.159 of 2012:**

With many products there is a general risk of resistance developing to the active ingredients. For this reason a change in activity cannot be ruled out. It is generally impossible to predict with certainty how resistance may develop because there are so many crop and use connected ways of influencing this. We therefore have to exclude liability for damage or loss attributable to any such resistance that may develop. To help minimise any loss in activity the BASF recommended rate should in all events be adhered to.

Numerous, particularly regional or regionally attributable, factors can influence the activity of the product. Examples include weather and soil conditions, crop plant varieties, crop rotation, treatment times, application amounts, admixture with other products, appearance of organisms resistant to active ingredients and spraying techniques. Under particular conditions a change in activity or damage to plants cannot be ruled out. The manufacturer or supplier is therefore unable to accept any liability in such circumstances. All goods supplied by us are of high grade and we believe them to be suitable, but as we cannot exercise control over their mixing or use or the weather conditions during and after application, which may affect the performance of the material, all conditions and warranties, statutory or otherwise, as to the quality or fitness for any purpose of our goods are excluded and no responsibility will be accepted by us for any damage or injury whatsoever arising from their storage, handling, application or use; but nothing should be deemed to exclude or restrict any liability upon us which cannot be excluded or restricted under the provisions of the Unfair Contract Terms Act 1977 or any similar applicable law.

### Additional Product Safety Information

The product label provides information on a specific pesticidal use of the product; do not use otherwise, unless you have assessed any potential hazard involved, the safety measures required and that the particular use has "off-label" approval or is otherwise permitted under the S.I. 159 of 2012.

The information on this label is based on the best available information including data from test results

To access the Safety Data Sheet for this product scan the QR code or use the weblink below:



[http://www.agricentre.basf.ie/go/Canopy\\_sds](http://www.agricentre.basf.ie/go/Canopy_sds)

Alternatively, contact your supplier.

SPECIMEN -  
2018 to date