

# MOXA®

## Plant growth regulator for use on cereals and grassland (seed crops)

An emulsifiable concentrate containing 250 g/L of trinexapac-ethyl (26.6 % w/w).

MAPP No.: 16105

### IMPORTANT INFORMATION - FOR USE ONLY AS AN AGRICULTURAL PLANT GROWTH REGULATOR

Crops/situations:	Max. individual dose: (L product / ha)	Maximum total dose: (L product / ha / crop)	Latest time of application
Winter wheat	0.4	0.4	Before flag leaf sheath extending stage (GS41)
Winter barley	0.6	0.6	Before flag leaf sheath extending stage (GS41)
Spring wheat	0.4	0.4	Before 3rd node detectable stage (GS 33)
Spring barley	0.5	0.5	Before third node detectable stage (GS33)
Winter and spring oats	0.4	0.4	Before second node detectable stage (GS32)
Rye, triticale and durum wheat	0.4	0.4	Before third node detectable stage (GS33)
Grassland (seed crops)	0.8	0.8	Before second node detectable stage (GS32)

#### Other specific restrictions: grassland (seed crop) uses:

1. This product must not be used on grass seed crops that will be grazed by livestock or cut for fodder.
2. Treated grassland must not be grazed or cut for fodder.

READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION PRODUCTS.

Content: **1L**e

Important : The (COSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work.

**FOR PROFESSIONAL USE ONLY**  
**PROTECT FROM FROST**

Production date / Batch number: see packaging



For warehouse purposes only

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UK

MOXA®

An emulsifiable concentrate containing 250 g/L of trinexapac-ethyl (26.6 % w/w)



**WARNING**

- H226** Flammable liquid and vapour.  
**H319** Causes serious eye irritation.  
**H332** Harmful if inhaled.  
**H335** May cause respiratory irritation.  
**H411** Toxic to aquatic life with long lasting effects.

- P210 Keep away from heat/sparks/open flames/hot surfaces. – No smoking.  
P261 Avoid breathing fumes/spray.  
P280 Wear protective clothing/eye protection.  
P304+P340 IF INHALED: remove victim to fresh air and keep at rest in a position comfortable for breathing.  
P312 Call a POISON CENTRE or doctor/physician if you feel unwell.  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing  
P391 Collect spillage  
P501 Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste.

- SP1** Do not contaminate water with the product or its container.  
**EUH066** Repeated exposure may cause skin dryness or cracking  
**EUH401** To avoid risks to human health and the environment, comply with the instructions for use



Distributed by: **Belchim Crop Protection Ltd**

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## **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 (FACESHIELD) when handling the concentrate
  - WEAR SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces.
- However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.
- IF YOU FEEL UNWELL, seek medical advice immediately (show the label where possible).
  - AVOID ALL CONTACT WITH EYES.
  - WASH HANDS before eating and drinking/smoking/after work.
  - WHEN USING DO NOT EAT, DRINK OR SMOKE.

### **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 AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS
- KEEP OUT OF REACH OF CHILDREN
- KEEP IN ORIGINAL CONTAINER, tightly closed in a safe place/under lock and key/away from damp/sources of heat.
- RINSE CONTAINER THOROUGHLY by using an integrated pressure rinsing device or manually rinsing three times. Add the washings to the sprayer at the time of filling and dispose of safely.

### **DIRECTIONS FOR USE**

**IMPORTANT: This information is approved as part of the Product Label. All instructions within this section must be read carefully in order to obtain safe and successful use of this product.**

### **GENERAL INFORMATION**

MOXA is an emulsifiable concentrate formulation containing 250 g/l trinexapac-ethyl. It is a growth regulator for crop height reduction, which can lead to lodging control and yield protection in all varieties of winter and spring wheat, winter and spring barley, winter and spring oats, rye, triticale, durum wheat and grassland (seed crops).

Treatment may lead to ears remaining erect through to harvest.

## **MIXING AND SPRAYING**

### **Spray volume**

Apply MOXA in a minimum of 200 L/ha of water. Increased penetration will be obtained with an increase in water volume but the necessity for this will be dependent on crop growth stage and habit.

### **Spray nozzles**

A MEDIUM spray quality is preferred for application of MOXA (see BCPC guidelines). A spray pressure of 2–3 bar is recommended.

### **Mixing and spraying**

Make sure the sprayer is set to give an even application at the correct volume. Fill the spray tank with half the required volume of clean water and start agitation. Add the required amount of MOXA and continue agitation whilst adding the rest of the water. Agitate the mixture thoroughly before use and continue agitation during spraying. Take particular care to avoid overlapping of spray swaths. Wash out the sprayer thoroughly with water after use (at least 3 rinsings).

### **RESTRICTIONS**

Avoid spray drift onto neighbouring crops.

Only use on crops at risk of lodging.

Do not apply if rain or frost is expected or if the crop is wet.

Do not spray crops under stress or to crops suffering from waterlogging, pest attack, disease or frost.

### **CROP SPECIFIC INFORMATION**

#### **WINTER WHEAT**

Apply 0.4 L/ha between the leaf sheath erect stage and the flag leaf fully emerged stage (GS30–39).

#### **WINTER BARLEY**

Apply 0.4 L/ha between leaf sheath erect stage and second node detectable stage (GS30–32).

OR

Apply 0.6 L/ha between the flag leaf just visible stage and flag leaf fully emerged stage (GS37–39).

#### **SPRING WHEAT**

Apply 0.4 L/ha between the leaf sheath erect stage and the second node detectable stage (GS30–32).

### **SPRING BARLEY**

Apply 0.5 L/ha between the leaf sheath erect stage and the second node detectable stage (GS30–32).

### **WINTER AND SPRING OATS**

Apply 0.4 L/ha between the leaf sheath erect stage and the first node detectable stage (GS30– 31).

### **RYE, TRITICALE AND DURUM WHEAT**

Apply 0.4 L/ha between the leaf sheath erect stage and the second node detectable stage (GS30–32).

### **GRASSLAND (SEED CROPS)**

Apply 0.8 L/ha between the leaf sheath erect stage and the first node detectable stage (GS30– 31).

### **CONDITIONS OF SUPPLY**

All goods supplied by us are of high grade and we believe them to be suitable but, as we cannot exercise control over their storage, handling, mixing or use, or the weather conditions before, during or after application which may affect the performance of the goods, all conditions and warranties, statutory or otherwise, as to the quality or fitness for any purpose of our goods are excluded. No responsibility will be accepted by us or re-sellers for any failure in performance, damage or injury whatsoever arising from their storage, handling, application or use. These conditions cannot be varied by our staff or agents whether or not they supervise or assist in the use of such goods.

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



WEBLINK to specific data sheet on manufacturer's website:

[www.belchim.co.uk/pdf/MSDS/Moxa\\_MSDS.pdf](http://www.belchim.co.uk/pdf/MSDS/Moxa_MSDS.pdf)

Alternatively, contact your supplier.

Specimen