

# STABILAN® 750



PCS No. 04767

Contains 750 g/l chlormequat chloride formulated as a soluble concentrate.  
Stabilan 750 is a plant growth regulator for use in cereals.

## WARNING

May be corrosive to metals.  
Harmful if swallowed.  
Harmful in contact with skin.  
Harmful to aquatic life  
with long lasting effects.

Keep only in original  
container.

Do not get in eyes, on skin, or on  
clothing.

Do not eat, drink or smoke when  
using this product.

Wear protective gloves/protective clothing/eye  
protection/face protection.

IF SWALLOWED: Call a POISON CENTER or doctor/physician  
if you feel unwell.

IF ON SKIN: Wash with plenty of soap and water.  
Rinse mouth.

Wash contaminated clothing before reuse.

Dispose of contents/container to a licensed hazardous  
waste disposal contractor or collection site except for  
empty triple rinsed 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.

UFI: 2K8Y-MJEJ-TDAT-TJYU

PCS No. 04767



## IMPORTANT INFORMATION

FOR USE ONLY AS A PROFESSIONAL PLANT GROWTH  
REGULATOR.

Crops	Maximum Individual Dose (l/ha)	Maximum Total Dose (l/ha/crop)	Latest Time of Application
Winter Wheat	2.0	2.0	BBCH 33 (Before 3rd node detectable stage)
Spring Wheat	1.12	1.12	BBCH 32 (Before 2nd node detectable stage)
Winter Barley	2.0	2.0	BBCH 31 (Before 1st node detectable stage)
Spring Barley	1.12	1.12	BBCH 31 (Before 1st node detectable stage)
Triticale	2.0	2.0	BBCH 31 (Before 1st node detectable stage)
Spring and Winter Oats	2.0	2.0	BBCH 33 (Before 3rd node detectable stage)
Rye	2.0	2.0	BBCH 32 (Before 2nd node detectable stage)

### Additional Safety Phrase:

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).

FOR PROFESSIONAL USE ONLY  
PROTECT FROM FROST

# 10 Litres e



This label is  
compliant with  
the CPA Voluntary  
Initiative Guidance.

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Nufarm UK Limited  
Wyke Lane, Wyke, Bradford, West Yorkshire, BD12 9EJ  
United Kingdom

Technical Helpline telephone number:  
+44 (0)1274 694714

24-hour emergency telephone number:  
+44 (0)1274 696603



Grow a better tomorrow

PEEL BACK FOR DIRECTIONS FOR USE LEAFLET

## 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.

### RESTRICTIONS:

- Only use on crops at risk of lodging.
- Do not apply STABILAN 750 if night frost is expected.
- Do not apply STABILAN 750 under slow growing conditions, if crop is wet or if rain is imminent.
- Do not apply in tank-mix with liquid nitrogen fertilisers.
- Avoid spray drift onto neighbouring crops.
- Care should be taken to avoid overlap of spray swaths.
- Do not use on very late sown spring crops.
- Do not apply to crop on soils of low fertility unless they receive adequate dressing of nitrogen fertiliser.
- Applications must be made to stress-free crops under good growing conditions.
- Do not apply to very late sown wheat or oats.
- Do not use straw from STABILAN 750 treated cereals as a horticultural growth medium or as a mulch.

### MODE OF ACTION

Stabilan 750 is taken up by the leaves and acts systemically on the developed stem, shortening and thickening the internodes. Lodging control is most consistent in wheat and short-strawed oats. Use on barley has given inconsistent results.

Applications at early growth stages are often less effective, especially if unfavourable weather conditions slows down growth.

Stabilan 750 should only be used on crops that are growing satisfactorily, without stress and under fertile conditions. When used according to directions Stabilan 750 will shorten and strengthen the stems of wheat and oats, and thereby help to protect these crops against lodging.

### CROP SPECIFIC INFORMATION

#### Winter wheat

- Application rate: 2.0 l/ha
- Apply after BBCH 30 (Pseudostem erect stage) before third node detectable stage (BBCH 33).
- Apply in 200-400 litres water per hectare.

#### Spring wheat

- Application rate: 1.12 l/ha
- Apply from between the leaf sheath erect stage and to before second node detectable stage (BBCH 32).
- Apply in 200-400 litres water per hectare.

#### Winter and spring oats

- Application rate: 2.0 l/ha
- Apply after BBCH 30 (Pseudostem erect stage) before third node detectable stage of crop growth (BBCH 33).
- When STABILAN 750 is applied alone to oats, an Officially Listed non-ionic wetter should be added to the spray solution.
- Apply in 200-400 litres water per hectare.

#### Winter barley and triticale

- Application rate: 2.0 l/ha.
- Apply after BBCH 30 (Pseudostem erect stage) to before first node detectable (BBCH 31).
- Apply in 200-400 litres water per hectare.
- It should be noted that the beneficial effect of Chloromequat when used on winter barley is not consistent.

### **Spring barley**

- Application rate: 1.12 l/ha
- Apply from between the leaf sheath erect stage and to before first node detectable stage (BBCH 31).
- Apply in 200-400 litres water per hectare.

### **Rye**

- Application rate: 2.0 l/ha.
- Apply after BBCH 30 (Pseudostem erect stage) to before second node detectable (BBCH 32). Results will vary but lodging can often be prevented.
- Apply in 200-400 litres water per hectare.

### **Undersown crops**

Stabilan 750 may be safely used on wheat and oats undersown with grasses and clovers.

### **METHOD OF APPLICATION**

Ground sprayer.

Before spraying ensure that the sprayer is clean and in good working order. Check all hoses, filters and nozzles. Calibrate according to the sprayer manufacturer's recommendations.

### **VOLUME OF WATER**

At least 200 to 400 litres of water per hectare.

### **MIXING**

Add the appropriate amount of Stabilan 750 to clean water in a half filled sprayer tank. Start agitation and when mixed thoroughly add the remainder of the water. Continue agitation during spraying.

**WASH EQUIPMENT THOROUGHLY with water and wetting agent immediately after use and spray out. Spray out again before storing or using for another product.**

### **COMPATIBILITY**

The following products are compatible with Stabilan 750: Approved formulations of 2,4-D, Dichlorprop-P, Mecoprop-P and MCPA.

All tank mixtures must be used in accordance with the label recommendations.

Note that the optimum timing for most cereal herbicide applications is earlier than that for STABILAN 750

### **TERMS AND CONDITIONS OF SUPPLY, SALE OR USE**

All goods supplied by Nufarm UK Ltd. are high grade and we believe them to be suitable for the purpose for which we expressly supply them: but as we cannot exercise any control over their mixing, use or 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 and no responsibility will be accepted by us or our Associate Companies for any damage or injury whatsoever arising from their storage, handling, re-application or use. These conditions cannot be varied by our staff, our agents or the re-sellers of the product whether or not they supervise or assist in the use of such goods.

### **ACKNOWLEDGEMENTS**

®Stabilan is the registered trademark of Nufarm.

To access the product SDS scan the QR code  
or refer to the Nufarm website at <https://www2.nufarm.com/uk/>



Specialist  
2024 update