STEFES

STEFES CCC 750

IMPORTANT INFORMATION
FOR PROFESSIONAL USE ONLY AS AN AGRICULTURAL PLANT GROWTH REGULATOR

Crops	Maximum Individual Dose (L product/ha)	Maximum Total Dose (L product /ha/crop)	Latest time of application
Winter wheat*	2.0	2.0	Up to and including second node detectable
Spring wheat	1.25	1.25	Up to and including second node detectable
Winter barley	2.0	2.0	Up to and including second node detectable
Spring barley*	1.5	1.5	Up to and including second node detectable
Oats, rye, triticale	2.0	2.0	Up to and including second node detectable

OTHER SPECIFIC RESTRICTIONS
* A maximum dose of 1.33 L per hectare must not be exceeded when applied to winter wheat and spring barley before stem elongation (GS 30).

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.

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STEFES

STEFES CCC 750

PCS 05863

A soluble concentrate containing 750 g/litre (65.2%w/w) chlormequat chloride.
STEFES CCC 750 is a plant growth regulator for use in winter and spring wheat, winter and spring barley, oats, rye and triticale.

10 Litres e

Transport Information UN 1760 ADR/RID Class: 8 Packaging Group: III

This product is approved under the Plant Protection Products Regulation (EC) 1107/2009

WARNING
Harmful in contact with skin
Harmful if swallowed
May be corrosive to metals

Wear protective gloves/ protective clothing.
IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
IF ON SKIN: wash with plenty of soap and water.
Remove/ Take off immediately all contaminated clothing.
Wash contaminated clothing before reuse.
Absorb spillage to prevent material damage.
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.

PCS 05863

PROTECT FROM FROST

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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 clothing.
WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when handling the concentrate or handling contaminated surfaces.
WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) during application.
WASH CONCENTRATE from skin or eyes immediately.
DO NOT BREATHE SPRAY.
WASH HANDS AND EXPOSED SKIN before meals and after work.
WHEN USING DO NOT EAT, DRINK OR SMOKE.
IF YOU FEEL UNWELL, seek medical advice (show label where possible).

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.
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.
Keep dry and frost-proof in a suitable pesticide store.

Specimen - 2018 to date

STEFES CCC 750

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
STEFES CCC 750 should only be used on crops at risk from lodging and should be applied at the correct timing when growing conditions are good.

DO NOT APPLY STEFES CCC 750
- to very late sown spring crops;
- if the crop is wet or rainfall or frost is imminent;
- to crops which are under stress, such as from waterlogging, nutrient deficiencies, drought, pest damage etc. or those with a significant moisture deficit;
- to crops grown on low fertility soils, unless the soils are treated with sufficient nitrogen fertiliser dressings.

Do not use straw from STEFES CCC 750 treated cereals as a horticultural growth medium or as a mulch.
Use of mixtures of STEFES CCC 750 and liquid nitrogen fertilisers may under certain circumstances result in scorching. Therefore, caution should be taken if such mixtures are used.
Wheat, winter barley and oats under-sown with grasses and clovers, may be treated with STEFES CCC 750.

For Professional Use Only

CROP SPECIFIC INFORMATION

Crops and timing of application
Effects of STEFES CCC 750 on crop height and lodging vary with crop type. STEFES CCC 750 thickens and shortens stems thereby strengthening them. This may reduce early lodging (and consequent loss of yield). Spray timing is critical (see individual recommendations), and it is essential to only apply STEFES CCC 750 to healthy, actively growing crops.
STEFES CCC 750 can be applied to all varieties of wheat, barley, oats, rye and triticale. Details of the rates and timings are provided below:

Crop	Application rate (L product/ha)	Water volume (L/ha)	Timing**	
			Earliest	Latest
Wheat (winter and autumn-drilled spring wheat)	2.0*	150 - 300	Start of tillering (GS 21)	Up to and including second node detectable stage (GS32)
Wheat (spring)	1.25	200 – 300	End of tillering (GS 29)	
Barley (winter)	2.0	150 – 200	Pseudo stem erect (GS 30)	
Barley (spring)	1.5*	200 – 400	Three tillers detectable (GS 23)	
Oats (winter and spring)	2.0	200 – 400	Pseudo stem erect (GS 30)	
Rye	2.0	200 – 300	Pseudo stem erect (GS 30)	
Triticale	2.0	200 - 400	Pseudo stem erect (GS 30)	

* A maximum dose of 1.33 L per hectare must not be exceeded when applied to winter wheat and spring barley before stem elongation (GS 30).
** STEFES CCC 750 should be applied at GS 30 for optimal height reduction.

In winter barley, STEFES CCC 750 should be applied at GS 30 for optimum height reduction. Sequential use of Terpal* is recommended for reliable lodging control.
In winter wheat and autumn-drilled spring wheat, rye and triticale, where the crop is growing vigorously, the sequential us of Terpal is recommended for improved lodging control.

Qualified recommendation

STEFES CCC 750 may be applied at a reduced water volume of 100 litres water / ha. However, efficacy at this water volume has not been evaluated and therefore, with regards to biological safety, this is at user's own risk

Following Crops
There are no restrictions on crops planted following the normal harvest of cereals treated with STEFES CCC 750
Crop Failure
Clover, lettuce and sunflower should not be planted or drilled within eight weeks of crop failure.

MIXING AND SPRAYING

Mixing
Invert the container several times before opening to ensure thorough mixing. Three quarters fill the spray tank with clean water and start agitation. Pour in the required amount of STEFES CCC 750, add the remainder of the water and continue agitation until spraying is complete.
When tank mixing, each product should be added separately to the tank adhering strictly to the instructions on the partner product label. Care should be taken with regards to any required order of mixing and each product should be fully dispersed before adding subsequent products.
Only the required amount of spray solution should be prepared. Tank mixes should be used immediately after preparation.
The sprayer should be washed immediately after use with clean water. Cleaning guidance provided by the sprayer manufacturer should be followed.
STEFES CCC 750 is **not** compatible with products containing diflufenican.

Application
Apply as a medium quality spray (see BCPC guidelines).
Take care to avoid overlapping spray swaths.

ACKNOWLEDGEMENTS
*Terpal is a trademark of BASF Ltd.

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, and 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.