



Freeze NT

Growth Regulator

An emulsifiable concentrate formulation containing 250 g/l of trinexapac-ethyl
A plant growth regulator for crop height reduction, lodging prevention and yield protection in all varieties of winter and spring wheat, winter and spring barley, winter and spring oats, rye, triticale, durum wheat and grass seed crops.

FOR PROFESSIONAL USE ONLY AS AN AGRICULTURAL PLANT GROWTH REGULATOR

Crop	Maximum individual dose	Maximum total dose	Latest time of application
Winter wheat	0.4 l/ha	0.4 l/ha/crop	Before flag leaf sheath extending stage (GS 41)
Winter barley	0.6 l/ha	0.6 l/ha/crop	Before flag leaf sheath extending stage (GS 41)
Spring barley	0.5 l/ha	0.5 l/ha/crop	Before third node detectable stage (GS 33)
Spring wheat, durum wheat rye, triticale	0.4 l/ha	0.4 l/ha/crop	Before third node detectable stage (GS 33)
Winter and spring oats	0.4 l/ha	0.4 l/ha/crop	Before second node detectable stage (GS 32)
Grassland (seed crops)	0.8 l/ha	0.8 l/ha/crop	Before second node detectable stage (GS 32)

RISK AND SAFETY INFORMATION:

Contains methyl octanoate. May produce an allergic reaction

Warning:

May cause an allergic skin reaction

Causes serious eye irritation

Harmful to aquatic life with long-lasting effects

Wash hands thoroughly after handling

Avoid release to the environment

Wear protective gloves / protective clothing / eye protection

IF ON SKIN: Wash with soap and water

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing

If skin irritation occurs: Get medical advice/attention

If eye irritation persists get medical advice/attention

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)

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 of use.

PCN No. 05347

PROTECT FROM FROST

Batch number: see elsewhere on the bottle



This label is compliant with the CPA Voluntary Initiative Guidance

Contents: **3 litres**

FMC

FMC Agro Ltd., Rectors Lane, Pentre, Flintshire, CH5 2DH, UK.

Tel: + 44 (0) 1244 537370 - E-mail: fmc.agro.uk@fmc.com

www.fmc-agro.co.uk

DIRECTIONS FOR USE

Restrictions

Avoid spray drift onto neighbouring crops.

Only use on crops that are at risk of lodging.

Do not apply if rain or frost are expected.

Do not apply to wet foliage.

Do not apply to crops which are under stress or are suffering from water-logging, pest or disease attack or frost.

For use by tractor mounted/trailed sprayer only.

Notes on Application

This product is a plant growth regulator for reduction of crop height, which can reduce lodging and protect yields.

FREEZE NT may be used on all varieties of winter and spring wheat, winter and spring barley, winter and spring oats, rye, triticale, durum wheat and grass seed crops.

Ears of treated crops may remain erect through to harvest.

Crops Treated and Time of Applications

1. Winter wheat

Apply 0.4 litres/ha between the leaf

sheath erect stage (GS 30) and before flag leaf sheath extending stage (GS 41).

2. Winter barley

Apply 0.4 litres/ha between the 'leaf sheath erect' stage (GS 30) and before the second node detectable stage (GS 32)

or

0.6 litres/ha between the 'flag leaf just visible stage (GS 37) and before flag leaf sheath extending stage (GS 41)

3. Spring barley

Apply 0.5 litres/ha between the leaf sheath erect stage (GS 30) and before the third node detectable stage (GS 33).

4. Spring Wheat, Durum wheat, Rye, Triticale

Apply 0.4 litres/ha between the leaf sheath erect stage (GS 30) and before the third node detectable stage (GS 33).

5. Winter and spring oats

Apply 0.4 litres/ha between the leaf sheath erect stage (GS 30) and before the second node detectable stage (GS 32).

6. Grassland (seed crops)

Apply 0.8 litres/ha between the leaf sheath erect stage (GS 30) and before the second node detectable stage (GS32).

Wash all spraying equipment thoroughly after use using water and a suitable detergent or wetter.

Water Volumes

Apply FREEZE NT in at least 200 litres of water/ha. Increase the volume of water in dense crop stands if necessary, to improve penetration.

Mixing and Spraying

Charge the sprayer with half the required volume of water and begin agitation. Add the correct quantity of FREEZE NT to the tank. Complete the filling with the rest of the water and apply without delay, maintaining agitation throughout. 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 allow the spray mixture to stand without agitation – use on the day of mixing.

Apply as a 'medium' spray (BCPC definition) at a pressure of 2-3 bar. Take care not to overlap spray swaths.