

## **WARNING**

**Keep out of reach of children**

## **CANDOPA**

Contains 250g/L TRINEXAPAC-ETHYL in the form of an emulsifiable concentrate

A plant growth regulator to reduce the risk of lodging in Wheat, Barley and Oats and promote seed yield increases in Ryegrass seed crops.

Registered pursuant to the ACVM Act 1997 No: P009458  
See [www.nzfa.govt/acvm](http://www.nzfa.govt/acvm) for registration conditions.  
Approved pursuant to HSNO Act 1996 No HSR101220  
See [www.epa.govt.nz](http://www.epa.govt.nz) for approval conditions

Date of manufacture:  
Batch no:  
Net contents: 20L

**Distributed by:**  
AGPRO NZ Ltd  
10 Polaris Place  
East Tamaki  
P O Box 58-963  
Botany  
Auckland 2163  
Ph 09 273 3456  
Fax 09 273 3457  
[www.agpro.co.nz](http://www.agpro.co.nz)

In a transport emergency dial 111 , Police or Fire Brigade.  
For specialist advice in a First Aid emergency only call:  
National Poisons Centre on 0800 764 766.

**HSNO CLASSIFICATIONS**

3.1D, 6.1E, 6.3B, 6.4A, 9.1B, 9.2D

**WARNING**

**TOXICITY:** May be harmful if swallowed, absorbed through skin, or inhaled. May cause eye and mild skin irritation.

**ECOTOXIC:** Toxic to aquatic life with long lasting effects. Harmful to soil organisms. Selective Herbicide — Very toxic to some plant species. Some plants may be damaged or killed by contact with this product. Do not allow drift outside the target area to occur. Decontaminate equipment before use on sensitive plants (see Application Method section).

**PRECAUTIONS**

**APPROVED HANDLER:** This product must be under the control of an approved handler during use.

**FLAMMABILITY:** Combustible liquid.

**PRECAUTIONS:** Avoid contact with eyes and skin. Avoid inhalation of spray mist. When mixing, or applying, wear overalls, boots, gloves, and eye protection. Do not eat, drink or smoke while using. Remove protective clothing and wash hands and face thoroughly before meals and after work.

**PROTECTION OF ENVIRONMENT:** Use this product carefully. Do not apply onto or into water. Do not contaminate aquatic environments with product, spray drift or empty container. Spray drift or equipment contamination may cause serious damage to desirable plants. Do not allow spray drift outside the target area to occur. Thoroughly wash equipment after use with clean water and detergent

**FIRST AID**

**For advice, contact the National Poisons Centre 0800 POISON (0800 764766) or a doctor immediately.**

If swallowed, do NOT induce vomiting. Rinse mouth. Get medical advice.

If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Do not scrub skin. If irritation occurs get medical attention.

If splashed in eyes, wash out immediately with running water and keep rinsing for 15 minutes. Get medical attention if irritation occurs.

**STORAGE**

Keep out of reach of children. Store in the original, tightly closed container, in a secure place away from feed, seeds, or foodstuffs. Store in a cool, dry, well-ventilated area, avoiding sunlight and temperatures below -5°C and above 35°C. Storage of certain quantities of this product trigger specific storage requirements.

**SPILLAGE**

Extinguish all ignition sources and exclude all bystanders from the vicinity of the spill. Do not touch or walk through spilled material. Wear facemask or goggles, chemical resistant overalls (buttoned to neck and wrists), gloves and boots. Stop leak if safe to do so. Contain spill with earth or non-combustible material, and prevent entry into waterways and drains.

**DISPOSAL**

Triple rinse empty container with water and add washings to spray tank. Recycle empty container through commercial recycling company, otherwise crush and bury in an approved landfill. Dispose of product only by using according to the label instructions, or at an appropriate landfill.

**GENERAL INFORMATION**

CANDOPA is absorbed by the leaves and stems of cereals and ryegrass. CANDOPA has no root or soil activity. CANDOPA is absorbed quickly into the plant tissue and rapidly translocated to the growing parts where the elongation of the stem internodes is inhibited thereby reducing the straw height. This reduction in straw height reduces the risk of lodging in cereals and ryegrass. In ryegrass CANDOPA shortens the straw height, increases seed set and the time of lodging of the crop is delayed. CANDOPA is rainfast within 2 hours of application.

Do not apply to amenity grass or turf.

**IT IS AN OFFENCE TO USE THIS PRODUCT ON ANIMALS.**

**DIRECTIONS FOR USE**

CROP	SITUATION	RATE	CRITICAL COMMENTS
Ryegrass seed crops (annual and perennial)	To promote seed yield by increasing seed set.	400-800 ml in 200-400 litres of water/ha	The addition of a surfactant is NOT necessary. Apply at the GS31-32 growth stage; i.e. when the 2 <sup>nd</sup> node is visible on the main tiller and the majority of the other tillers have the 1 <sup>st</sup> node detectable above ground level. The higher rate of 800 ml is recommended on high fertility paddocks where there is no moisture stress e.g. under irrigation. CANDOPA should be applied to actively growing ryegrass NOT suffering from disease, drought stress or insect damage.
Wheat Barley Oats	To reduce the risk of lodging.	400 ml in 200 litres of water /ha	The addition of a surfactant is NOT necessary. Apply at the beginning of stem elongation, as the 1 <sup>st</sup> node becomes visible (GS31). CANDOPA should be applied to actively growing cereals NOT suffering from disease, insect damage, drought stress or nutrient deficiency. Note: The recommended rate of CANDOPA may cause severe stunting in oats, however final yield should be unaffected.

**EQUIPMENT**

Apply with well-maintained and calibrated spray equipment. CANDOPA can be applied with conventional ground or aerial spraying equipment.

**COMPATIBILITY**

CANDOPA is compatible with commonly used fungicides and herbicides in cereals.

**Note:** an increase in effect may occur if applied in mixture with triazole fungicides under conditions of rapid vegetative growth. The application timing of herbicides mixed with CANDOPA may not be optimal for weed

control. As formulations of other manufacturer's products are beyond the control of Agpro NZ all mixtures should be tested prior to use.

**IT IS AN OFFENCE FOR USERS OF THIS PRODUCT TO CAUSE RESIDUES EXCEEDING THE RELEVANT MRL IN THE FOOD NOTICE: MAXIMUM RESIDUE LEVELS FOR AGRICULTURAL COMPOUNDS.**

**WITHHOLDING PERIODS**

Ryegrass -42 days

**SAFETY DATA SHEET**

If additional hazard information is required, refer to the Safety Data Sheet.

**Registered to:**

Shandong Rainbow International Co., Ltd  
19<sup>th</sup> & 20<sup>th</sup> Floor, Hanyu Financial Centre,  
Building A3-4, No. 7000 East Jingshi Road,  
Jinan, China 250101

**NZ Agent:**

AR & JA DRYSDALE LTD  
PO Box 72275  
Papakura 2244  
Tel: (021) 939 728

**CONDITIONS OF SALE**

The use of Candopa growth regulator being beyond the control of the suppliers, no warranty expressed or implied, beyond that covered under the Fair Trading Act is given by the supplier regarding its suitability, fitness or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not and the supplier accepts no responsibility for any consequences whatsoever resulting from the use of this product.