

# WARNING

KEEP OUT OF REACH OF CHILDREN

Read label before use

**ECOTOXIC**

# Candopa

***Active Ingredient: contains 250g/litre 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.

**DO NOT USE ON AMENITY GRASS OR TURF.**

# 10L

Registered pursuant to the ACVM Act 1997, No. P9458  
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# AGPRO

## READ LABEL BEFORE HANDLING AND USE



### HAZARD CLASSIFICATION

Flammable liquids Category 4, Eye irritation Category 2, Hazardous to the aquatic environment acute Category 1, Hazardous to soil organisms

**This product must not be used for any purpose, or in any manner, contrary to this label unless authorised under appropriate legislation.**

### TOXICITY

Warning: Causes serious eye irritation.

### FLAMMABILITY

Combustible liquid. Keep away from hot surfaces and sources of ignition. No smoking.

### ECOTOXICITY

Very toxic to aquatic life with long lasting effects. Harmful to soil organisms.

### PRECAUTIONS QUALIFIED HANDLER

This product must be under the control of a suitably qualified handler during handling, mixing, loading or application.

Do not apply directly into or onto water. Avoid contamination of any water supply with product or empty container. Take all reasonable steps to ensure that the substance does not cause any significant adverse effects to the environment beyond the application area.

### PERSONAL PROTECTION

Avoid contact with skin and eyes, ingestion and inhalation of spray mist. When mixing or applying this product, overalls, boots, gloves and eye protection should be worn. Do not eat, drink or

smoke while using. Remove protective clothing and wash hands and face thoroughly before meals and after work. Wash contaminated clothing and personal protective equipment before re-use.

### 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. Do NOT store with class 1, 2, 3.2, 4 or 5 goods. Storage must be in accordance with the current version of the NZ Standard for the Management of Agrichemicals (NZS 8409). Storage of more than 100 L requires signage, secondary containment and an emergency response plan. Stores containing an aggregate quantity of more than 500L of Class 3.1D product require 2 fire extinguishers.

### EQUIPMENT

Apply only with appropriate, well-maintained and calibrated equipment in accordance with NZS 8409. **Candopa** can be applied with conventional ground or aerial spraying equipment.

### RECORDS OF APPLICATION

If 3kg or more of **Candopa** is applied within 24 hours, in a place where **Candopa** is likely to enter the air or water and leave the application area, a written record of each application is required.

### DISPOSAL

**PRODUCT DISPOSAL:** Dispose of this product only by using according to the label instructions, or at an appropriate landfill.

**CONTAINER 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.

Batch Number:

Date of Manufacture:



## FIRST AID

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

If medical advice is needed have product container or label to hand.

**IF SWALLOWED:** Do NOT induce vomiting. Call the Poisons Centre or a doctor if you feel unwell.

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If irritation persists, get medical advice/attention.

**IF ON SKIN OR HAIR:** Remove contaminated clothing and flush skin and hair with water. If skin irritation occurs, get medical advice/attention. Wash contaminated clothing before reuse.

**IF INHALED:** Remove to fresh air and keep at rest in a position comfortable for breathing. Call the Poisons Centre or a doctor if you feel unwell. Apply artificial respiration if not breathing.

## EMERGENCY RESPONSE

In a transport emergency call 111, Police or Fire Brigade.

For specialist advice in a chemical emergency call 0800 CHEMCALL (0800 243 622).

## SPILLAGE

Extinguish all ignition sources and exclude all bystanders from the vicinity of the spill. Do not touch or walk through spilled material. Wear protective clothing and prevent chemical from entering waterways. Stop leak if safe to do so. Absorb liquid spills with inert (non-combustible) material such as attapulgite, soil, etc., and place in a sealable and labelled waste container. Dispose of safely at an approved landfill.

## SAFETY DATA SHEET

Additional information is provided in the safety data sheet. Phone 09 273 3456 or visit [www.agpro.co.nz](http://www.agpro.co.nz) for a copy.

## 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 USE ON AMENITY GRASS OR TURF. IT IS AN OFFENCE TO USE THIS PRODUCT ON ANIMALS.**

## WITHHOLDING PERIOD

Ryegrass – 42 days

**It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Limits of Agricultural Compounds.**

## 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 the manufacturer, all mixtures should be tested prior to use.

## DIRECTIONS FOR USE MIXING

Stir or mix well. Add the full quantity of the product to the partly filled spray tank whilst agitating. Fill tank and agitate to ensure thorough mixing and continue agitation while spraying.

## CLEANING AND DECONTAMINATION

After using spray equipment, flush all equipment and lines with clean water.

If the same equipment which applied **Candopa** is to be used for any application onto or around sensitive crops, ensure that all spray equipment is washed well and decontaminated.

## CONDITIONS OF SALE

As the use of this product is beyond the control of AGPRO NZ Ltd, no warranty expressed or implied, beyond that covered under the Fair Trading Act is given by AGPRO NZ Ltd regarding its suitability, fitness, or efficacy for any purpose for which it is used by the user, whether in accordance with the directions or not. AGPRO NZ Ltd accepts no responsibility for any consequence whatsoever resulting from the use of this product.

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## APPLICATION RATE

**Do not apply more than 800 mL Candopa (200g of active ingredient) per hectare.**

CROP	SITUATION	RATE	CRITICAL COMMENTS
Ryegrass seed crops (annual and perennial)	To promote seed yield by increasing seed set.	400-800ml 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 2nd node is visible on the main tiller and the majority of the other tillers have the 1st 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. <b>Candopa</b> 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.	400ml in 200 litres of water/ha	The addition of a surfactant is NOT necessary. Apply at the beginning of stem elongation, as the 1st node becomes visible (GS31). <b>Candopa</b> should be applied to actively growing cereals NOT suffering from disease, insect damage, drought stress or nutrient deficiency. <b>Note:</b> The recommended rate of Candopa may cause severe stunting in oats, however final yield should be unaffected.