

**WARNING** - KEEP OUT OF REACH OF CHILDREN. **ECOTOXIC**

  
**ravensdown**

**FUNGICIDE**

**GROUP 3 + 11**

**Beetrizole<sup>®</sup>**

For disease control in  
fodder and sugar beets

**ACTIVE INGREDIENTS:**

375g/litre trifloxystrobin plus  
160g/litre cyproconazole in the  
form of a suspension concentrate.



**Distributor: Ravensdown Ltd**  
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Phone: 03 353 4600

[ravensdown.co.nz](http://ravensdown.co.nz)

**Registered to: Agri  
Solutions Ltd**  
Level 1, 26 Crummer Road,  
Grey Lynn, Auckland 1021  
New Zealand

BATCH:

D.O.M:

**NET CONTENTS**  
**5 Litres**

ravensdown

# BEETRIZOLE®

READ LABEL CAREFULLY BEFORE USING



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

**HAZARD CLASSIFICATION:** 6.1D, 6.5B, 6.8B, 6.9B, 9.1A, 9.3C

**QUALIFIED PERSON:** This product must be under the control of a Qualified Person or Contractor, as per Part 4C of the Hazardous Property Controls EPA Notice. Do not handle until all safety precautions have been read and understood.

**TOXICITY WARNING -** This product is harmful if swallowed. May cause skin sensitization from prolonged skin contact. Suspected of damaging fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure.

**ECOTOXICITY - Very toxic to aquatic organisms.**

**Harmful to terrestrial vertebrates.** Do not apply on or over water.

## FIRST AID

If medical advice is needed, have product container or label at hand. If swallowed, rinse mouth. Do NOT induce vomiting. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. If splashed in eyes, wash out immediately with water. If exposed or concerned: Get medical advice. For advice, contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor if you feel unwell.

## SPILLAGE

In case of spillage, wear appropriate protective clothing and prevent material from entering waterways. Exclude non-essential people from the area. Contain liquid spills and absorb with inert material such as soil or sand and place in waste containers. Wash area with water and absorb with further inert material. Dispose of waste safely in an approved landfill.

## EMERGENCY RESPONSE

In transport emergency call 111, Police or Fire Brigade. For 24hr specialist advice in an emergency only call **0800 CHEMICAL (0800 243 622)**.

## MATERIAL SAFETY DATA SHEET

If additional safety information is required, refer to the Safety Data Sheet. For a copy, contact the customer centre on 0800 100 123 or go to [www.ravensdown.co.nz/products/agrochemicals](http://www.ravensdown.co.nz/products/agrochemicals)

## SHelf LIFE

When stored appropriately this product should show no significant degradation for 2 years from the date of manufacture. Contact your supplier for further information about the use of any product that is older than this.

Registered pursuant to the ACVM Act 1997, No. P09626 See [www.foodsafety.govt.nz](http://www.foodsafety.govt.nz) for registration conditions.

Approved pursuant to the HSN0 Act 1996. Code: HSR101053. See [www.epa.govt.nz](http://www.epa.govt.nz) for approval conditions.

PHONE 0800 100 123



Agrecovery is available on plastic containers up to 60L and for plastic or steel large drums from 61L - 1000L.

## HANDLING PRECAUTIONS

### STORAGE

Store in original container, tightly closed and in a dry, cool area away from foodstuffs and animal feedstuffs. Store in accordance with NZS 8409 Management of Agrichemicals.

### PERSONAL PROTECTION

Avoid skin and eye contact and do not inhale spray mist. When mixing or applying wear waterproof gloves, eye protection, boots and overalls. Do not eat, drink or smoke while using. Wash splashes of concentrate from skin immediately. Remove protective clothing and wash hands and face thoroughly before meals and after work. Wash protective clothing daily after work.

### EQUIPMENT

Apply using well maintained and accurately calibrated equipment. Flush equipment thoroughly with clean water after use.

### RECORD KEEPING

Records of use as described in NZS 8409 Management of Agrichemicals must be kept.

### DISPOSAL

Triple rinse container and add rinsate to spray tank. Triple rinsed containers containing the Agrecovery logo on the label and that are free of all residues and have an intact legible label may be taken to an Agrecovery collection site for disposal. Otherwise crush or puncture and bury in an approved landfill. Do not burn container. Do not use container for any other purpose. Dispose of product only by using according to label or dispose of safely at a managed landfill.

## RESISTANCE MANAGEMENT

BEETRIZOLE contains trifloxystrobin, a Qol [GROUP 1 FUNGICIDE] plus cyproconazole a DMI (demethylation inhibitor) mode of action [GROUP 3 FUNGICIDE]. Despite having two different modes of action certain strains of disease causing organisms may become tolerant to this fungicide due to natural variation and selection and if used exclusively, these strains may dominate a population and cause fungicide failure. To minimise this risk use strictly in accordance with label instructions and resistance management strategies that exist for any fungus listed on this label. Consult [www.resistance.nzpps.org/](http://www.resistance.nzpps.org/) for alternative modes of action and resistance management strategies (if any) for crops listed on the label. Avoid using this fungicide exclusively all season. Apply BEETRIZOLE preventatively or as early as possible in the disease cycle and use no more than two applications per crop cycle.

## NOTICE TO BUYER

All goods supplied by us are produced under rigid quality control procedures which assure the purchaser that at the time of sale they are physically suitable for use in the manner stated.

However, to the extent permitted by law, buyers and/or users of the goods accept that neither the manufacturer, Agri Solutions Ltd as registrant, nor any other distributor have any liability or responsibility whatsoever for any loss, damage or injury whether in contract or tort, whether direct, indirect or consequential howsoever arising in connection with the supply of these goods.

## GENERAL INFORMATION

BEETRIZOLE combines two effective fungicides that both offer protectant and systemic activity for use as a preventative treatment for disease control in fodder beet and sugar beet.

## IT IS AN OFFENCE TO USE THIS PRODUCT ON ANIMALS

## MIXING

Always shake container or stir contents well before use. Slowly pour the correct amount of Beetrizole into the partly filled tank, and while agitating add the remainder of the water. Add any tank mixture products separately and adjust last. Maintain agitation during spraying and any stoppages. Only mix sufficient spray for immediate use. DO NOT leave the spray mix in the sprayer overnight.

Take all reasonable steps to ensure that the substance does not cause any significant adverse effects to the environment beyond the application area.

## APPLICATION

BEETRIZOLE can be applied through all conventional ground rig and aerial spray equipment correctly calibrated to achieve good coverage of target surfaces. It is essential that good coverage of the total leaf canopy is achieved. Use at least 200 litres/ha for ground rigs and at least 80 litres/ha via aerial methods. Do not spray over or onto any water bodies. The chosen spray volume and the sprayer set up and operation may need to be changed as the crop grows and matures.

## RAINFALL

Effectiveness may be reduced if rainfall occurs within 3 hours of application.

## COMPATIBILITY

BEETRIZOLE is compatible in tank mixture with the insecticide Rampage encaps, HalexCS and the foliar fertiliser Boron 150. Seek advice from herbicide manufacturers for any herbicide mixtures. Refer to the tank mixture product labels for further instructions. Each product should be added separately to the bulk of the water in the spray tank while filling with the agitator working.

## DIRECTIONS FOR USE

Crop	Disease	Rate / Ha	Comments
Fodder beet, sugar beet	Rust Powdery mildew Cercospora Ramularia leaf spot	350ml	Make the first application as soon as the disease becomes active in the crop, conditions are likely to be favourable for its spread and before it becomes well established. A second application may be applied no sooner than 21 days later if these disease conditions are repeated.

## ADJUVANTS

Always add a suitable adjuvant such as a non-ionic wetter at label rate.

## WITHHOLDING PERIODS

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**. Do not graze fodder beet or sugar beet for 42 days after application.