# TITAN CONFISION F N SUGARCANE

As a residual, soil-applied, insecticide, Confide is absorbed by the sugarcane roots and has the ability to travel within the plan through the xylem.

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## **KEY FEATURES**

- ✓ Convenient, easy-to-pour liquid formulation
- ✓ Residual, systemic control of canegrubs
- ✓ Insecticide MOA group 4A

# **AT A GLANCE**

#### CROPS:

FORMULATION: ACTIVE INGREDIENT: APPLICATION RATE: Sugarcane, peanuts, apples, citrus, various vegetable crops (soil treatment only), bananas (by pseudostem injection) Suspension Concentrate (SC)

Imidacloprid 350g/L 16-22 ml/100m of cane row depending on canegrub infestation (refer to label for exact rates)

HERBICIDE MOA GROUP:

### **PEST SPECTRUM**

**CONTROL OF:** 

Y TIDAT

Greyback Canegrub, French's Canegrub, Negatoria Canegrub, Childers Canegrub, Plectris Canegrub, Rhopaea Canegrub, Southern One-Year Canegrub

# EXCLUSIVELY AVAILABLE FROM YOUR LOCAL Elders

Group 4A

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BRANCH



as specified in the Directions for Use. APVMA Approval No.: 86992/133212

POISON KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING

INSECTICIDE

STITUENT: 350g/L IMIDACLOPRID

ACTIVE CON

50 SC

TITAN

## SUCCESSFUL APPLICATION

#### PLACEMENT DEPTH OF THE COULTER SLOT

- It is important that Confide is placed close to the roots and stools of the cane plant where canegrubs move and feed.
- Confide is registered for sub-surface application only and must be placed at a minimum depth of 100mm (150mm max.) at the shallowest point of the soil surface in each row, irrespective of if you are using a single or multiple row applicator.

#### **COVERAGE OF THE COULTER SLOT**

• The application rate of Confide is stated on the label in millilitres per 100m of row which helps you calculate and apply the correct rate irrespective of your row spacing. It also makes calibrating your applicator much easier.

#### EQUIPMENT CHECK

• Check your applicator to ensure that the coulters are of sufficient size and sharp enough to cut to a depth of 100mm or more and penetrate through any trash. The delivery pipe end should be near the bottom of the coulter or following tine so that the liquid is placed directly at the bottom of the coulter slot.

#### **RECOMMENDED APPLICATION WINDOWS**

 Application windows ensure the product is applied in right amount at the right time, relative to the respective canegrub life cycle (check the label for your relevant situation).

## **LIMITING FACTORS**

Confide is generally recognised as a very consistent and reliable product, but it cannot be taken for granted. Under some conditions, it may not produce the even and extended results you expect. Those conditions include:

- When Confide is not properly dispersed and kept in suspension in the spray tank.
- Heavy rain falls or irrigation before or after application.
- When target canegrubs are at larger life cycle growth stages.
- When coulter depth is less than 100mm below the soil surface.

## THOROUGH MIXING & DISPERSION .....

#### WHILE MOST MIXING SYSTEMS WILL PRODUCE GOOD RESULTS, IT IS VERY IMPORTANT TO:

- Shake container vigorously prior to pouring.
- Pour Confide into the water in the tank slowly and steadily rather than dumping it all in at once.
- Maintain constant agitation.

# ENVIRONMENTAL PROTECTION

- Imidacloprid is toxic to certain aquatic species.
- Application should be planned to avoid run-off within 48 hours of application.
- Application should not be made to wet/ waterlogged soils.
- Application is not to be performed if heavy rains are expected to occur within 48 hours.
- Irrigation run-off from treated areas should be prevented from entering drains and waterways.
- Do not over irrigate or cause run-off.
- Irrigation should only occur when soil moisture measurements indicate the need for addition of water.

## INTEGRATED PEST MANAGEMENT

It's all too easy to miss the signs of increasing insecticide resistance, therefore do not rely exclusively on Confide for control of canegrubs. Use it as part of an integrated pest management (IPM) program involving insecticides with other modes of action and non-chemical methods of control.



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