

## NUTRIENT ANALYSIS

Element	% W/W	g/kg
Nitrogen (N)	6.0	60
Phosphorus (P)	13.3	133
Potassium (K)	1.7	17
Sulphur (S)	8.2	82
Magnesium (Mg)	6.3	63

Element	% W/W	mg/kg
Zinc (Zn)	0.320	3200
Boron (B)	0.220	2200
Manganese (Mn)	0.110	1100
Iron (Fe)	0.053	530
Molybdenum (Mo)	0.014	140
Copper (Cu)	0.012	120

## **GENERAL INFORMATION**

GRAPE-TO-GROW™ is an multi-elemental fertiliser for wine and table grapes. Use GRAPE-TO-GROW™ as advised by your qualified agricultural advisor. Directly contact your qualified agricultural advisor for any additional information or guidance required concerning the use of this product. For optimum results GRAPE-TO-GROW™ should be used in combination with a fertiliser programme.

# **DIRECTIONS FOR USE**

- To get optimum results with this product make sure the pH of the mixture in the tank is between 5-6
- · Do not exceed the appropriate application rates
- Avoid application under extreme conditions such as temperatures above 30°C, wind speed exceeding 15 km/h or wilting conditions
- Wear suitable protective clothing
- Clean equipment before and after use
- To be used only when recommended by a qualified person
- In areas where water with a high pH is used for spraying, buffer the water to a 5-6 pH in the spray tank

## COMPATIBILITY

It is advisable to consult with a certified agrochemical specialist. It is required to perform a miscibility test prior to mixing with other chemicals.

However do NOT apply GRAPE-TO-GROW™:

- In a mix with Amine herbicides
- In combination with copper containing fungicides, sulphates, phosphates or phosphonates
- Within 14 days before or after a copper application
- In combination with highly alkaline water sources and/or materials
- With water sources or products containing high levels of calcium, magnesium and/or carbonates

User assumes full responsibility to ensure compatibility when tank mixing with other products. Water quality testing is advisable to ensure full compatibility and optimal product performance.

## MIXING

Always mix GRAPE-TO-GROW™ with sufficient quantities of water. Follow standard tank mixing procedures. Ensure good agitation throughout application. Do not store mixed product.

#### WARNING

Avoid contact with eyes. Keep out of reach of children. Do not swallow. If swallowed seek medical advice. The dust from this product may act as an irritant. Avoid inhalation and contact with the eyes and skin.

## CAUTION

Do not store in direct sunlight. Store the product inside at room temperature. This is a blended fertiliser in which some segregation of the ingredients may occur that may lead to some variation from the stated analysis.

## CONDITIONS OF SALE

Although this product has been extensively tested under a large variety of conditions the registration holder does not warrant that it will be efficacious under all conditions because the action and effect thereof may be affected by factors such as abnormal climatic conditions as well as method, time and accuracy of application. Every care is taken during the manufacture of this product. However, as environmental conditions can vary considerably, the manufacturer, importer and/or its agents do not accept any responsibility for any injury, damage, loss, and/ or any other detrimental effects or consequences following the misuse of this product.

# APPLICATION RATES

Product	Rate per 100 ℓ Water	Maximum Rate per Hectare
GRAPE-TO-GROW™	750 g	5-10 kg

First Spray: Pre and post harvest to re-energize vines. Second Spray: At budburst to enhance flower initiation and fruit set.



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New Zealand Poison Hot-line number: 0800 764 766



Batch number:

Date of manufacture:





1000 KG