

# AGRODEX BORON

## DESCRIPTION

Agrodex Boron is a high analysis Boron formulated to rapidly correct deficiencies in all crops and can be used in soil and foliar applications. Agrodex Boron is strongly “complexed” with organic acids, which assist the plant in uptake and mobilisation and improve compatibility when mixed with other products.

## PRODUCT FEATURES

- Agrodex Boron is derived from the highest quality materials available and undergoes a complex process giving enhanced foliar and root zone uptake.
- Boron is an essential element for cell division, metabolism, protein synthesis as well as flowering, pollination and fruit formation. Apply regularly during the growing season for healthy plants with good fruit set, and quality produce.

## APPLICATION RATES

USE	PRODUCT	WATER	APPLICATION
Broadacre/ Cotton	1-3L/Ha	50+L	Early flowering and seed set.
Vegetables	2-4L/Ha	250+L	Apply as required.
Stone Fruit/ Pome	1-3L/Ha	250+L	First spray on leaf emergence and early flowering.
Nuts/ Olives	1-2L/Ha	250+L	Apply at pre-flowering.
Sub Tropical's	2-4L/Ha	600+L	Bud development and early flush.
Grape Vines	1-3L/Ha	200+L	Minimum of 2 pre-flowering sprays.
Turf	200ml/100m <sup>2</sup>	100+L	As required to correct deficiencies.
Volume Rate	500ml/100L	100+L	Volume Rate = Spray Volume x 0.5% product (500ml of product per 100L of water).

## FUNCTION

Boron is a critical co-factor for the uptake and use of calcium in plants. It is also essential for plant reproductive parts such as pollen grains and tubes as well as seed formation. Water regulation maybe affected by a lack of Boron in plants.

## APPLICATION

All AgroBest nutrition products should be applied in conjunction with a specific nutrition program developed by an AgroBest consultant based on a suitable soil/sap analysis. To improve chemical efficiency and compatibility add AgroBest's Agro Chelate at 1:1000 to the tank first.

Avoid foliar application when ambient air temperature exceeds 35 degrees Celsius. Use higher rates for ground and irrigation applications. Rates can vary depending on crop, soil type, nutrient deficiency etc. Agrodex Boron can be soil applied using an irrigation system via trickle, dripper or mini sprinkler. Agrodex Boron can also be foliar applied via boom spray, aerial or sprinkler, ensure sufficient water to cover leaves and fruit.

## ANALYSIS

ANALYSIS	%w/v Aust.	%w/w Int.
Boron as Borate Complex	10	8
Nitrogen as Complexing Agent	4.5	3.6

## PRODUCT CHARACTERISTICS

**COLOUR** Clear honey  
**S.G.** 1.25  
**pH** 8.1 - 9.1

## OTHER INFORMATION

This product may be mixed with most fertilizers and pesticides. Compatibility must be checked before tank mixing with other products. Ensure all product labels are read carefully.

## SIZES

Agrodex Boron is available in four sizes:  
5 Litre, 20 Litre, 200 Litre, 1000 Litre