

# NITRATE BALANCER

## ANALYSIS

	w/v
BORON (B)	11.0%
MOLYBDENUM (Mo)	0.13%
Derived from:	
Complex Boric Acid and Sodium Molybdate	

PRODUCT CONTAINS	35% W/W WATER
TOTAL SOLIDS	65% W/W

## GENERAL INFORMATION

- NITRATE BALANCER** is a convenient effective alternative to soluble boron with the added benefit of molybdenum to promote conversion of nitrate nitrogen into more metabolically functional forms. Boron enhances nitrogen utilization by improving sugar transport and metabolism, auxin metabolism and seed and fruit development.
- Because boron is not mobile within the plant, a continuous supply to all growing points is required from germination to maturity.
- NITRATE BALANCER** provides boron for the complete, effective maintenance of Boron levels in plant tissues.
- The unique complexing agents in **NITRATE BALANCER** allow for application directly to the foliage.
- Foliar application of boron is more efficient than soil application because the former avoids the formation of complex soil borates. **NITRATE BALANCER** is rapidly absorbed by the foliage and utilized by the plant. Frequent foliar applications of small amounts are more effective than larger, infrequent treatments.

## SHAKE WELL BEFORE MIXING

Always store in a cool place out of direct sunlight

**CAUTION:** Always conduct a "Jar Test" using all products in proper proportions in order to establish physical compatibility.

SII0915

The image shows a product label for Stoller's Nitrate Balancer. The label has a blue and white color scheme. At the top, the brand name 'Stoller's' is written in a large, white, serif font. Below it, the product name 'NITRATE BALANCER' is written in a large, white, sans-serif font, slanted diagonally across the label. In the upper left corner, there is a white box with a red border containing the word 'WARNING' in red, followed by 'KEEP OUT OF REACH OF CHILDREN' and 'NOT TO BE TAKEN FIRST AID' in red. Below this, there is a small black box with white text providing first aid instructions: 'If poisoning occurs contact a doctor or Poisons Information Centre. If swallowed and if more than 15 minutes from a hospital, induce vomiting preferably using Ipecac Syrup APF.' In the center, the company name 'STOLLER AUSTRALIA PTY. LTD.' is written in white, with 'A.C.N. 065 320 747' below it. To the right, the phone number 'Phone 1800 Fertiliser (1800 337 845)' and website 'www.stoller.com.au' are listed. At the bottom left, there is a white box with a black border containing the text 'CONTENTS 20 200 800 1000 LITRES'. At the bottom right, the text 'MADE IN AUSTRALIA' is written in white.

**CAUTION:** This product contains boron at a level that may be detrimental to growing plants. Use of Nitrate Balancer on crops other than those recommended may result in serious injury to those crops. Harmful if swallowed. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Avoid breathing spray or mist.

## DIRECTIONS FOR USE

### Normal Programme

Apply **NITRATE BALANCER** when nitrate levels test high, when prolonged dry periods create conditions for nitrogen surge following rainfall or irrigation, or when soil nitrogen levels associated with higher yields may cause excessive plant growth.

Apply 2 litres per hectare with ground equipment or by air in a volume sufficient for the thorough coverage on a 10-14 day interval or as necessary. Frequent foliar applications of small amounts are more effective than larger infrequent amounts.

### Crop preparation for harvest

**NITRATE BALANCER** can also be used to promote sugar movement from leaves to storage tissue. This is appropriate where plants are not naturally senescing prior to harvest. Discuss this with your Stoller consultant.

**Do not apply more than 4 litres per hectare for normal application. For higher rates, split the applications allowing 14 days between sprays.**

### CONDITIONS OF SALE

- Seller warrants that this product consists of the ingredients specified and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. No one, other than an officer of Seller, is authorised to make any warranty, guarantee or direction concerning this product.
- Because the time, place, rate of application and other conditions of use are beyond Seller's control, Seller's liability from handling, storage and use of this product is limited to replacement of product or refund of purchase price.

Batch Number