



Knowledge grows

# YaraLiva™ NITRABOR

## Balanced Nutrition for Fruit, Vegetable and Arable Crops

YaraMila NITRABOR			
Total Nitrogen (N)	15.4%	Boron (B)	0.3%
Nitrate Nitrogen (NO <sub>3</sub> )	14.1%	Colour	Yellow
Ammonium Nitrogen (NH <sub>4</sub> )	1.3%	Bulk density	1.1kg/l
Calcium (Ca)	18.3%		

### Nitrate Nitrogen.

Directly available for plant uptake, resulting in fast and predictable growth responses. Non-volatile nor adsorbed to soil particles, leaving it readily available to plants. The preferred nitrogen source for most horticultural and high value agricultural crops. Improves the plant uptake of the cations potassium, calcium and magnesium.

### Calcium Improves

Cell wall strength, leading to better quality, shelf life and lifting marketable crop yields. Cell wall strength, helping plants tolerate disease and insect infection. Soil structure, helping to maintain an optimum root environment for high yielding crops. Tolerance to heat stress.

### Boron Improves

Calcium efficiency in plants leading to more balanced nutrition. Crop quality by reducing the incidence of boron deficiency symptoms such as black heart, and problems of brittle plant tissue.

### Calcium deficiency

Blossom end rot in tomatoes, tip burn in lettuce, internal rust spot in potatoes are some of the most commonly seen symptoms of calcium deficiency. Calcium uptake takes place passively through the transpiration stream, and it is essential that fully water soluble supply of calcium is available in the rootzone when plants need it most.



### Benefits:

- YaraLiva™ Nitrorbor™ is a dense granular fertilizer that spreads accurately when placed by hand or by machine (up to 24 metres).
- It is a free flowing material. Its hygroscopic nature means that it readily dissolves when in contact with the soil in humid conditions or a night dew.
- Rapid nutrient release to satisfy requirements of quick growing, high yielding crops.
- This formulation offers low risk of scorch and is often used as a final topdressing to a wide range of high value crops that have a requirement for extra boron.
- Free of chlorine, sodium and heavy metals.

While Yara New Zealand has taken all reasonable care in the preparation of this Technical Sheet, the information is a guide only. It is advised that potential users read the products Safety Data Sheet prior to using the product, which is available on [www.yara.co.nz](http://www.yara.co.nz). There are no warranties, express or implied by operation of law or otherwise, including but not limited to any warranty as to merchantability or fitness for any particular purpose.

### Yara Fertilizers (NZ) Ltd

Tel: +64 6 8776600

Email: [nz.enquiries@yara.com](mailto:nz.enquiries@yara.com)

Website: [www.yara.co.nz](http://www.yara.co.nz)

