

Knowledge grows

YaraVita™ BETATREL DF

YaraVita™BETATREL DF is a water dispersible dry flowable micro granule containing:

Analysis:	w/w	
nitrogen (N)	1.2%	12 g/kg
sulphur (S)	6.8%	68 g/kg
calcium (Ca)	5.9%	59 g/kg
magnesium (Mg)	10%	100 g/kg
sodium (Na)	10%	100 g/kg
manganese (Mn)	4%	40 g/kg
boron (B)	4%	40 g/kg

Applications Rates and Timing

Fodder beet: 3kg/ha with a repeat application 10 to 14 days later or 1 application of 5 kg/ha from the 4 to 6 leaf stage.

Water rate: 100 to 200 l/ha.

Forage Brassicas: 3 kg/ha at the 4 to 6 leaf stage and again 10 to 14 days later. Water rate: 100 to 200 l/ha.
Onion: 3 kg/ha as soon as there is sufficient foliage to intercept spray and again 10 to 14 days later.

Water rate: 100 to 200 l/ha. **Brassicas:** 3 kg/ha at the 4 to 6 leaf stage and again 10 to 14 days later.

Water rate: 100 to 200 l/ha.

Built for Purpose

YaraVita™ BETATREL DF is the latest foliar crop specific product to be released by Yara's Product Development team in Pocklington, England. Developed specifically for application on to forage and vegetable crops.

The Key for Forage Yield

Each crop has specific nutritional needs for optimum growth and development. YaraVitaTM BETATREL DF is a foliar fertilizer that provides a balanced input of key nutrients that helps your fodder crops to unlock its yield potential.

Forage Crops

An adequate and balanced nutrition is one of the most important factors affecting forage production.

Magnesium, sodium, sulphur, boron and manganese are especially important for the optimum growth of forage crops.

Why Foliar Apply?

Foliar sprays ensure precise application of the right nutrient mix at the right time, and can be specifically targeted to the leaf, to suit an immediate crop need. Foliar application also provides nutrients for immediate uptake by the leaves.



YaraVita™ BETATREL DF is rich in key nutrients:

- Easy to pour dry flowable formulation
- Provides a safe and balanced input of key nutrients
- Fully glasshouse tested for crop safety and nutrient uptake
- Widespread tank mixability
- Cost effective incorporation into plant protection programme
- Available in 10 kg bag









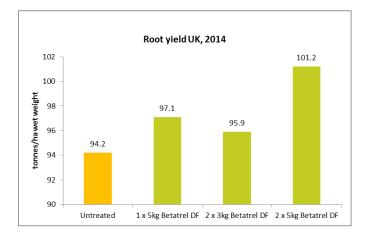
Na Plant water management. Transport of sucrose to roots

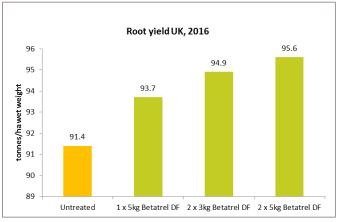
S Correct utilisation of nitrogen. Protein synthesis

Cell integrity and tissue strength. Meristem growth. Carbohydrate metabolism

Mn Enzyme activation. Photosynthesis. Lignin production







Effect of YaraVita™ BETATREL DF application on fodder beet growth

In this demonstration, a nutrient deficiency was induced in both pots, soil media contained 50% of the typical Mg and S, and no B or Mn.

The plant on the left received two BETATREL DF foliar applications; the first at 5 leaf stage and the second application two weeks later.

Application rate: 5kg/ha.





Yara CheckIT

CheckIT, your mobile app from Yara for diagnosis of crop nutrient deficiencies.







Yara Fertilizers (NZ) Ltd, Box 8746, Havelock North, New Zealand

L + 64 6 877 6600,

info.yara@yara.co.nz

7 6600, 🖷 +64 6 877 6610