HEADLAND COMPLEX

A foliar-applied soluble micronutrient blend for use in agriculture

Contains N, P, K, sulphur and magnesium plus micronutrients manganese, copper, zinc, iron, boron and molybdenum

Uses:  
To maintain nutrient balance in agricultural and horticultural crops

Rates:  
2.5 - 5.0 kgs/ha

Packs per Pallet:  
100 x 10 kgs

Introduction:  
Headland Complex is a carefully formulated fully soluble blend of NPK and micronutrients. It is suitable for optimising nutrient balance in a wide range of crops. Headland Complex may be used as a routine nutrient source for maintaining healthy crop growth and development and also to provide a source of rapidly absorbed additional nutrients at a time of crop stress or during periods of particularly rapid growth and development.

Note: a crop’s nutrient status can only be determined accurately by tissue analysis. Headland recommends that tissue analysis results are used whenever possible to optimise micronutrient applications.

Formulation:  
Headland Complex contains a balanced ratio of fully soluble and plant-available nutrients formulated for easy and straightforward mixing and application.

Headland Complex contains:

- Total nitrogen: 20% w/w
- (nitrate nitrogen 0.88% w/w)
- (ammoniacal nitrogen 6.23% w/w)
- (ureic nitrogen 12.9% w/w)
- Phosphorus 8.0% w/w as P2O5
- Potassium 14% w/w as K2O
- Sulphur 9.7% w/w S soluble in water
- Magnesium 2.0% w/w as MgO
- Manganese 0.26% w/w chelated with EDTA
- Copper 0.20% w/w chelated with EDTA
- Zinc 0.14% w/w chelated with EDTA
- Boron 0.04% w/w soluble in water
- Iron 0.02% w/w chelated with EDTA
- Molybdenum 0.006% w/w soluble in water

Rates of Use:  
2.5 – 5.0 kg/ha in at least 200 l/ha water.
Timing: Apply when required or as indicated by the results of tissue analysis, once the crop has sufficient leaf area present to absorb the spray (e.g. the 3-leaf stage in cereals). Repeat at 7-14 day intervals as required.

Application: Half-fill the spray tank with clean water, begin agitation and add the required quantity of Headland Complex. Add the rest of the water and apply without delay.

The use of Headland Guard 2000 at 0.1% v/v is recommended to improve spray retention and rainfastness. Contact Headland Agrochemicals for more information.

Compatibility: Headland Complex is physically compatible with many spray-applied agricultural chemicals. Consult your supplier for the latest information. Alternatively, up-to-date compatibility information may be found at www.headland-ag.co.uk. Read the label of the partner product carefully before mixing with Headland Complex.

Storage: Keep dry and cool in original container in a suitable agricultural chemical store. Keep out of direct sunlight and away from direct sources of heat.

Safety Precautions: The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002 (CHIP3) do not apply to this product. Its use should not present a hazard in normal circumstances. Refer to the Material Safety Data Sheet or the product label for further information.

Transport: This product is not classified as hazardous for transport.

Date of latest revision: November 2010
Significant changes since last issue: Pack sizes and nitrogen analyses